

**Oracle Utilities Testing Accelerator**  
**Reference Guide for Oracle Utilities Customer**  
**Care and Billing v2.9.0.1.0**

Release 7.0.0.0.0 (Also applicable to 6.0.0.3.x)

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Oracle Utilities Testing Accelerator Reference Guide for Oracle Utilities Customer Care and Billing v2.9.0.1.0,  
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# Preface

Welcome to the Oracle Utilities Testing Accelerator Reference Guide for Oracle Utilities Customer Care and Billing v2.9.0.1.0.

This guide describes the Oracle Utilities Customer Care and Billing v2.9.0.1.0 components and function libraries used to create those components in Oracle Utilities Testing Accelerator (OUTA). These components are used to build test flows in Oracle Utilities Testing Accelerator Workbench.

The preface focuses on the following:

- [Audience](#)
- [Related Documents](#)
- [Updates to the Documentation](#)
- [Documentation Accessibility](#)
- [Conventions](#)
- [Abbreviations](#)

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## Audience

This guide is intended for QA/Test Engineers and Automation Developers to understand the various components and libraries available for them to automate the business test flows for Oracle Utilities Customer Care and Billing using Oracle Utilities Testing Accelerator for Oracle Utilities Customer Care and Billing.

## Related Documents

For more information, refer to the following Oracle resources.

### Release Notes

- *Oracle Utilities Testing Accelerator Release Notes*

### Installation and Administration Guide

- *Oracle Utilities Testing Accelerator Installation and Administration Guide*

### User and Reference Guides

- *Oracle Utilities Testing Accelerator User's Guide*
- *Oracle Utilities Testing Accelerator Upgrade Guide*
- *Oracle Utilities Testing Accelerator Security Guide*
- *Oracle Utilities Testing Accelerator Licensing Information User Manual*

## Updates to the Documentation

Documentation updates are posted on the [Oracle Technology Network](#) page as they become available.

## Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the [Oracle's Accessibility Program](#) website.

### Access to Oracle Support

Oracle customers have access to electronic support through [My Oracle Support](#). If you are hearing impaired, visit the [Oracle Accessibility Learning and Support](#) website for more information.

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## Conventions

The following text conventions are used in this document:

Convention	Meaning
<b>boldface</b>	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

## Abbreviations

The following abbreviations are used throughout this document:

Term	Expanded Form
CCB	Oracle Utilities Customer Care and Billing
UTA	Oracle Utilities Testing Accelerator

# Chapter 1

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## Component Reference

This chapter lists the Oracle Utilities Customer Care and Billing starter components available to create flows in Oracle Utilities Testing Accelerator Workbench for testing the Oracle Utilities Customer Care and Billing applications. It includes the following sections:

- [Overview](#)
- [Components](#)

# Overview

Oracle Utilities Testing Accelerator for Oracle Utilities Customer Care and Billing is a test starter pack built on top of Oracle Utilities Testing Accelerator that generates test automation scripts using Oracle Utilities Testing Accelerator Workbench.

Oracle Utilities Testing Accelerator for Oracle Utilities Customer Care and Billing contains out-of-the-box product-specific components used to build new test flows in Oracle Utilities Testing Accelerator Workbench to test the Customer Care and Billing applications. These out-of-the-box components correspond to specific business entities, such as business objects, service scripts, or business services used for interfacing with the application. Users can use these components as available or can extend them. Users can also create new components to be used to create flows. This starter pack also contains a set of function libraries that can be used for creating custom components.

For more information about using these function libraries, refer to [Chapter 2: Function Library Reference](#).

Consider this pack to be a starter kit which can be expanded and built upon. A few sample flows are included as an example.

For information about creating components and flows, refer to *Oracle Utilities Testing Accelerator User's Guide* included in this release.

## Components

This section lists the starter components available for Oracle Utilities Customer Care and Billing.

**Pre-requisites:** The Inbound Web Service using the respective business object should be available in the application.

**Additional Notes:** Failure while creating, reading, or updating the component is logged in the test execution report, thus facilitating debugging/analysis of the problem.

The components are categorized under the following functional areas:

- [Admin](#)
- [Credit and Collection](#)
- [Customer Information](#)
- [Data Synchronization](#)
- [DSS](#)
- [Field Order](#)
- [Financial](#)
- [General](#)
- [Interval Billing](#)
- [Letter Template](#)
- [Meter](#)
- [Meter Read](#)



- [Rate Schedule](#)
- [Sales and Marketing](#)
- [Service Order Management](#)
- [Usage](#)
- [Umbrella Agreement Management](#)
- [Master Configuration](#)
- [Self-Service](#)
- [Service Task Type](#)
- [Contract and Products](#)
- [CX-API \(REST\)](#)

## Admin

Component	Description
C1-AdjustmentTypeAdd	Used to add an Adjustment Type record.  This component invokes the ATC1AdjustmentType Inbound Web Service using the C1-AdjTypePhysicalBO Business Object.
C1-AdjustmentTypeRead	Used to read an Adjustment Type record.  This component invokes the ATC1AdjustmentType Inbound Web Service using the C1-AdjTypePhysicalBO Business Object.
C1-AdjustmentTypeUpdate	Used to update an Adjustment Type record.  This component invokes the ATC1AdjustmentType Inbound Web Service using the C1-AdjTypePhysicalBO Business Object.
C1-AdjustmentTypeDelete	Used to delete an Adjustment Type record.  This component invokes the ATC1AdjustmentType Inbound Web Service using the C1-AdjTypePhysicalBO Business Object.
C1-AutoPaySourceAdd	Used to add an Auto Pay Source record.  This component invokes the ATC1AutoPaySource Inbound Web Service using the C1-AutoPaySourcePhysicalBO Business Object.
C1-AutoPaySourceDelete	Used to delete an Auto Pay Source record.  This component invokes the ATC1AutoPaySource Inbound Web Service using the C1-AutoPaySourcePhysicalBO Business Object.
C1-AutoPaySourceRead	Used to read an Auto Pay Source record.  This component invokes the ATC1AutoPaySource Inbound Web Service using the C1-AutoPaySourcePhysicalBO Business Object.
C1-AutoPaySourceUpdate	Used to Update an Auto Pay Source record.  This component invokes the ATC1AutoPaySource Inbound Web Service using the C1-AutoPaySourcePhysicalBO Business Object.
C1-AutoPayRouteTypeAdd	Used to add an Auto Pay Route Type record.  This component invokes the ATC1AutoPayRouteType Inbound Web Service using the C1-AutoPayRouteTypePhysicalBO Business Object.

Component	Description
C1-AutoPayRouteRead	Used to read an Auto Pay Route Type record.  This component invokes the ATC1AutoPayRouteType Inbound Web Service using the C1-AutoPayRouteTypePhysicalBO Business Object.
C1-AutoPayRouteUpdate	Used to update an Auto Pay Route Type record.  This component invokes the ATC1AutoPayRouteType Inbound Web Service using the C1-AutoPayRouteTypePhysicalBO Business Object.
C1-AutoPayRouteDelete	Used to delete an Auto Pay Route Type record.  This component invokes the ATC1AutoPayRouteType Inbound Web Service using the C1-AutoPayRouteTypePhysicalBO Business Object.
C1-CaseTypeAdd	Used to add a Case Type record.  This component invokes the ATC1CaseType Inbound Web Service using the C1-CaseTypePhysicalBO Business Object.
C1-CaseTypeRead	Used to read a Case Type record.  This component invokes the ATC1CaseType Inbound Web Service using the C1-CaseTypePhysicalBO Business Object.
C1-CaseTypeUpdate	Used to update a Case Type record.  This component invokes the ATC1CaseType Inbound Web Service using the C1-CaseTypePhysicalBO Business Object.
C1-CaseTypeDelete	Used to delete a Case Type record.  This component invokes the ATC1CaseType Inbound Web Service using the C1-CaseTypePhysicalBO Business Object.
C1-AdjustmentTypeProfileAdd	Used to add an Adjustment Type Profile record.  This component invokes the ATC1AdjustmentTypeProfile Inbound Web Service using the C1-AdjTypeProfPhysicalBO Business Object.

Component	Description
C1-AdjustmentTypeProfileDelete	Used to delete an Adjustment Type Profile record.  This component invokes the ATC1AdjustmentTypeProfile Inbound Web Service using the C1-AdjTypeProfPhysicalBO Business Object.
C1-AdjustmentTypeProfileRead	Used to read an Adjustment Type Profile record.  This component invokes the ATC1AdjustmentTypeProfile Inbound Web Service using the C1-AdjTypeProfPhysicalBO Business Object.
C1-AdjustmentTypeProfileUpdate	Used to Update an Adjustment Type Profile record.  This component invokes the ATC1AdjustmentTypeProfile Inbound Web Service using the C1-AdjTypeProfPhysicalBO Business Object.
C1-BillRouteTypeAdd	Used to add a Bill Route Type record.  This component invokes the ATC1BillRouteType Inbound Web Service using the C1-BillRouteTypePhysicalBO Business Object.
C1-BillRouteTypeRead	Used to read a Bill Route Type record.  This component invokes the ATC1BillRouteType Inbound Web Service using the C1-BillRouteTypePhysicalBO Business Object.
C1-BillRouteTypeUpdate	Used to update a Bill Route Type record.  This component invokes the ATC1BillRouteType Inbound Web Service using the C1-BillRouteTypePhysicalBO Business Object.
C1-BillRouteTypeDelete	Used to delete a Bill Route Type record.  This component invokes the ATC1BillRouteType Inbound Web Service using the C1-BillRouteTypePhysicalBO Business Object.
C1-CollectionClassControlAdd	Used to add a Collection Class Control record.  This component invokes the ATC1CollectionClassControl Inbound Web Service using the C1-CollClassControlPhysicalBO Business Object.

Component	Description
C1-CollectionClassControlRead	Used to read a Collection Class Control record.  This component invokes the ATC1CollectionClassControl Inbound Web Service using the C1-CollClassControlPhysicalBO Business Object.
C1-CollectionClassControlUpdate	Used to update a Collection Class Control record.  This component invokes the ATC1CollectionClassControl Inbound Web Service using the C1-CollClassControlPhysicalBO Business Object.
C1-CollectionClassControlDelete	Used to delete a Collection Class Control record.  This component invokes the ATC1CollectionClassControl Inbound Web Service using the C1-CollClassControlPhysicalBO Business Object.
C1-DistributionCodeAdd	Used to add a Distribution Code record.  This component invokes the ATC1DistributionCode Inbound Web Service using the C1-DistributionCodePhysicalBO Business Object.
C1-DistributionCodeRead	Used to read a Distribution Code record.  This component invokes the ATC1DistributionCode Inbound Web Service using the C1-DistributionCodePhysicalBO Business Object.
C1-DistributionCodeUpdate	Used to update a Distribution Code record.  This component invokes the ATC1DistributionCode Inbound Web Service using the C1-DistributionCodePhysicalBO Business Object.
C1-DistributionCodeDelete	Used to delete a Distribution Code record.  This component invokes the ATC1DistributionCode Inbound Web Service using the C1-DistributionCodePhysicalBO Business Object.
C1-GeographicTypeAdd	Used to add a Geographic Type record.  This component invokes the ATC1GeographicType Inbound Web Service using the F1-GeographicTypePhysicalBO Business Object.
C1-GeographicTypeRead	Used to read a Geographic Type record.  This component invokes the ATC1GeographicType Inbound Web Service using the F1-GeographicTypePhysicalBO Business Object.

Component	Description
C1-GeographicTypeUpdate	Used to update a Geographic Type record.  This component invokes the ATC1GeographicType Inbound Web Service using the F1-GeographicTypePhysicalBO Business Object.
C1-GeographicTypeDelete	Used to delete a Geographic Type record.  This component invokes the ATC1GeographicType Inbound Web Service using the F1-GeographicTypePhysicalBO Business Object.
C1-InsightGroupAdd	Used to add an Insight Group record.  This component invokes the ATC1InsightGroup Inbound Web Service using the F1-InsightGroupPhysicalBO Business Object.
C1-InsightGroupRead	Used to read an Insight Group record.  This component invokes the ATC1InsightGroup Inbound Web Service using the F1-InsightGroupPhysicalBO Business Object.
C1-InsightGroupUpdate	Used to update an Insight Group record.  This component invokes the ATC1InsightGroup Inbound Web Service using the F1-InsightGroupPhysicalBO Business Object.
C1-InsightGroupDelete	Used to delete an Insight Group record.  This component invokes the ATC1InsightGroup Inbound Web Service using the F1-InsightGroupPhysicalBO Business Object.
C1-CISDivisionAdd	Used to add a CIS Division record.  This component invokes the ATC1CISDivision Inbound Web Service using the C1-CISDivisionPhysicalBO Business Object.
C1-CISDivisionRead	Used to read a CIS Division record.  This component invokes the ATC1CISDivision Inbound Web Service using the C1-CISDivisionPhysicalBO Business Object.
C1-CISDivisionUpdate	Used to update a CIS Division record.  This component invokes the ATC1CISDivision Inbound Web Service using the C1-CISDivisionPhysicalBO Business Object.

Component	Description
C1-CISDivisionDelete	Used to delete a CIS Division record.  This component invokes the ATC1CISDivision Inbound Web Service using the C1-CISDivisionPhysicalBO Business Object.
C1-CustContactTypeAdd	Used to add a Customer Contact Type record.  This component invokes the ATC1CustContactType Inbound Web Service using the C1-CustContactTypePhysicalBO Business Object.
C1-CustContactTypeRead	Used to read a Customer Contact Type record.  This component invokes the ATC1CustContactType Inbound Web Service using the C1-CustContactTypePhysicalBO Business Object.
C1-CustContactTypeUpdate	Used to update a Customer Contact Type record.  This component invokes the ATC1CustContactType Inbound Web Service using the C1-CustContactTypePhysicalBO Business Object.
C1-CustContactTypeDelete	Used to delete a Customer Contact Type record.  This component invokes the ATC1CustContactType Inbound Web Service using the C1-CustContactTypePhysicalBO Business Object.
C1-DispatchGroupAdd	Used to add a Dispatch Group record.  This component invokes the ATC1DispatchGroup Inbound Web Service using the C1-DispatchGroupPhysicalBO Business Object.
C1-DispatchGroupRead	Used to read a Dispatch Group record.  This component invokes the ATC1DispatchGroup Inbound Web Service using the C1-DispatchGroupPhysicalBO Business Object.
C1-DispatchGroupUpdate	Used to update a Dispatch Group record.  This component invokes the ATC1DispatchGroup Inbound Web Service using the C1-DispatchGroupPhysicalBO Business Object.
C1-DispatchGroupDelete	Used to delete a Dispatch Group record.  This component invokes the ATC1DispatchGroup Inbound Web Service using the C1-DispatchGroupPhysicalBO Business Object.

Component	Description
C1-IdentifierTypeAdd	Used to add an Identifier Type record.  This component invokes the ATC1IdentifierType Inbound Web Service using the C1-IdentifierTypePhysicalBO Business Object.
C1-IdentifierTypeRead	Used to read an Identifier Type record.  This component invokes the ATC1IdentifierType Inbound Web Service using the C1-IdentifierTypePhysicalBO Business Object.
C1-IdentifierTypeUpdate	Used to update an Identifier Type record.  This component invokes the ATC1IdentifierType Inbound Web Service using the C1-IdentifierTypePhysicalBO Business Object.
C1-IdentifierTypeDelete	Used to delete an Identifier Type record.  This component invokes the ATC1IdentifierType Inbound Web Service using the C1-IdentifierTypePhysicalBO Business Object.
C1-ItemTypeAdd	Used to add an Item Type record.  This component invokes the ATC1ItemType Inbound Web Service using the C1-ItemTypePhysicalBO Business Object.
C1-ItemTypeRead	Used to read an Item Type record.  This component invokes the ATC1ItemType Inbound Web Service using the C1-ItemTypePhysicalBO Business Object.
C1-ItemTypeUpdate	Used to update an Item Type record.  This component invokes the ATC1ItemType Inbound Web Service using the C1-ItemTypePhysicalBO Business Object.
C1-ItemTypeDelete	Used to delete an Item Type record.  This component invokes the ATC1ItemType Inbound Web Service using the C1-ItemTypePhysicalBO Business Object.
C1-MktSATypeSARelationshipTypeAdd	Used to add a Market SA Type SA Relationship Type.  This component invokes the ATC1MktSATypeSARelationshipTypeInboundWeb Service the using C1-MktSATypeSARelationshipType Business Object.



Component	Description
C1-MktSATypeSARelationshipTypeDelete	Used to delete a Market SA Type SA Relationship Type.  This component invokes the ATC1MktSATypeSARelationshipTypeInboundWeb Service the using C1-MktSATypeSARelationshipType Business Object.
C1-MktSATypeSARelationshipTypeRead	Used to read a Market SA Type SA Relationship Type.  This component invokes the ATC1MktSATypeSARelationshipTypeInboundWeb Service the using C1-MktSATypeSARelationshipType Business Object.
C1-MktSATypeSARelationshipTypeUpdate	Used to update a Market SA Type SA Relationship Type.  This component invokes the ATC1MktSATypeSARelationshipTypeInboundWeb Service the using C1-MktSATypeSARelationshipType Business Object.
C1-NotificationTypeAdd	Used to add a Notification Type.  This component invokes the ATC1NotificationType Inbound Web Service using the C1-NotificationType Business Object.
C1-NotificationTypeRead	Used to read a Notification Type.  This component invokes the ATC1NotificationType Inbound Web Service using the C1-NotificationType Business Object.
C1-NotificationTypeDelete	Used to delete a Notification Type.  This component invokes the ATC1NotificationType Inbound Web Service using the C1-NotificationType Business Object.
C1-NotificationTypeUpdate	Used to update a Notification Type.  This component invokes the ATC1NotificationType Inbound Web Service using the C1-NotificationType Business Object.
C1-NotifTypeTmplIndividualPushAdd	Used to add a Template-Based Individual Push Notification Type.  This component invokes the ATC1NotifTypeTmplIndividualPush Inbound Web Service using the C1-NotifTypeTmplIndividualPush Business Object.

Component	Description
C1-NotifTypeTmplIndividualPushDelete	<p>Used to delete a Template-Based Individual Push Notification Type.</p> <p>This component invokes the ATC1NotifTypeTmplIndividualPush Inbound Web Service using the C1-NotifTypeTmplIndividualPush Business Object.</p>
C1-NotifTypeTmplIndividualPushRead	<p>Used to read a Template-Based Individual Push Notification Type.</p> <p>This component invokes the ATC1NotifTypeTmplIndividualPush Inbound Web Service using the C1-NotifTypeTmplIndividualPush Business Object.</p>
C1-NotifTypeTmplIndividualPushUpdate	<p>Used to update a Template-Based Individual Push Notification Type.</p> <p>This component invokes the ATC1NotifTypeTmplIndividualPush Inbound Web Service using the C1-NotifTypeTmplIndividualPush Business Object.</p>
C1-NotifTypeTmplParentPushAdd	<p>Used to add a Template-Based Parent Push Notification Type.</p> <p>This component invokes the ATC1NotifTypeTmplParentPush Inbound Web Service using the C1-NotifTypeTmplParentPush Business Object.</p>
C1-NotifTypeTmplParentPushDelete	<p>Used to delete a Template-Based Parent Push Notification Type.</p> <p>This component invokes the ATC1NotifTypeTmplParentPush Inbound Web Service using the C1-NotifTypeTmplParentPush Business Object.</p>
C1-NotifTypeTmplParentPushRead	<p>Used to Read a Template-Based Parent Push Notification Type.</p> <p>This component invokes the ATC1NotifTypeTmplParentPush Inbound Web Service using the C1-NotifTypeTmplParentPush Business Object.</p>
C1-NotifTypeTmplParentPushUpdate	<p>Used to update a Template-Based Parent Push Notification Type.</p> <p>This component invokes the ATC1NotifTypeTmplParentPush Inbound Web Service using the C1-NotifTypeTmplParentPush Business Object.</p>

Component	Description
C1-NotifTypeTmplSubscriptionAdd	<p>Used to add a Template-Based Subscription Notification Type.</p> <p>This component invokes the ATC1NotifTypeTmplSubscription Inbound Web Service using the C1-NotifTypeTmplSubscription Business Object.</p>
C1-NotifTypeTmplSubscriptionDelete	<p>Used to delete a Template-Based Subscription Notification Type.</p> <p>This component invokes the ATC1NotifTypeTmplSubscription Inbound Web Service using the C1-NotifTypeTmplSubscription Business Object.</p>
C1-NotifTypeTmplSubscriptionRead	<p>Used to read a Template-Based Subscription Notification Type.</p> <p>This component invokes the ATC1NotifTypeTmplSubscription Inbound Web Service using the C1-NotifTypeTmplSubscription Business Object.</p>
C1-NotifTypeTmplSubscriptionUpdate	<p>Used to update a Template-Based Subscription Notification Type.</p> <p>This component invokes the ATC1NotifTypeTmplSubscription Inbound Web Service using the C1-NotifTypeTmplSubscription Business Object.</p>
C1-NotificationEventTypeAdd	<p>Used to read a Notification Event Type record.</p> <p>This component invokes the ATC1NotificationEventType Inbound Web Service using the C1-NotificationEventType Business Object.</p>
C1-NotificationEventTypeRead	<p>Used to read a Notification Event Type record.</p> <p>This component invokes the ATC1NotificationEventType Inbound Web Service using the C1-NotificationEventType Business Object.</p>
C1-NotificationEventTypeUpdate	<p>Used to update a Notification Event Type record.</p> <p>This component invokes the ATC1NotificationEventType Inbound Web Service using the C1-NotificationEventType Business Object.</p>

Component	Description
C1-NotificationEventTypeDelete	Used to delete a Notification Event Type record.  This component invokes the ATC1NotificationEventType Inbound Web Service using the C1-NotificationEventType Business Object.
C1-PaymentTypeLookupAdd	Used to add a Payment Type Lookup record.  This component invokes the ATC1PaymentTypeLookup Inbound Web Service using the C1-PaymentTypeLookup Business Object.
C1-PaymentTypeLookupRead	Used to read a Payment Type Lookup record.  This component invokes the ATC1PaymentTypeLookup Inbound Web Service using the C1-PaymentTypeLookup Business Object.
C1-PaymentTypeLookupUpdate	Used to update a Payment Type Lookup record.  This component invokes the ATC1PaymentTypeLookup Inbound Web Service using the C1-PaymentTypeLookup Business Object.
C1-PaymentTypeLookupDelete	Used to delete a Payment Type Lookup record.  This component invokes the ATC1PaymentTypeLookup Inbound Web Service using the C1-PaymentTypeLookup Business Object.
C1-PersonContactTypeAdd	Used to add a Person Contact Type.  This component invokes the ATC1PersonContactType Inbound Web Service using the C1-PersonContactType Business Object.
C1-PersonContactTypeRead	Used to read a Person Contact Type.  This component invokes the ATC1PersonContactType Inbound Web Service using the C1-PersonContactType Business Object.
C1-PersonContactTypeUpdate	Used to update a Person Contact Type.  This component invokes the ATC1PersonContactType Inbound Web Service using the C1-PersonContactType Business Object.
C1-PersonContactTypeDelete	Used to delete a Person Contact Type.  This component invokes the ATC1PersonContactType Inbound Web Service using the C1-PersonContactType Business Object.

Component	Description
C1-PremiseTypeAdd	Used to read a Premise Type record.  This component invokes the ATC1PremiseType Inbound Web Service using the C1-PremiseTypePhysicalBO Business Object.
C1-PremiseTypeUpdate	Used to update a Premise Type record.  This component invokes the ATC1PremiseType Inbound Web Service using the C1-PremiseTypePhysicalBO Business Object.
C1-PremiseTypeDelete	Used to Delete a Premise Type record.  This component invokes the ATC1PremiseType Inbound Web Service using the C1-PremiseTypePhysicalBO Business Object.
C1-QuestionAdd	Used to add a Question - CCB record.  This component invokes the ATC1Question Inbound Web Service using the C1-Question Business Object.
C1-QuestionDelete	Used to delete a Question - CCB record.  This component invokes the ATC1Question Inbound Web Service using the C1-Question Business Object.
C1-QuestionRead	Used to read a Question - CCB record.  This component invokes the ATC1Question Inbound Web Service using the C1-Question Business Object.
C1-QuestionUpdate	Used to add a Question - CCB record.  This component invokes the ATC1Question Inbound Web Service using the C1-Question Business Object.
C1-SPTypeAdd	Used to add a SP Type record.  This component invokes the ATC1SPType Inbound Web Service using the C1-SPTypePhysicalBO Business Object.
C1-SPTypeRead	Used to read a SP Type record.  This component invokes the ATC1SPType Inbound Web Service using the C1-SPTypePhysicalBO Business Object.

Component	Description
C1-SPTypeUpdate	Used to update a SP Type record.  This component invokes the ATC1SPType Inbound Web Service using the C1-SPTypePhysicalBO Business Object.
C1-SPTypeDelete	Used to Delete a SP Type record.  This component invokes the ATC1SPType Inbound Web Service using the C1-SPTypePhysicalBO Business Object.
C1-StatementCycleAdd	Used to add a Statement Cycle record  This component invokes the ATC1StatementCycle Inbound Web Service using the C1-StatementCyclePhysicalBO Business Object.
C1-StatementCycleRead	Used to read a Statement Cycle record.  This component invokes the ATC1StatementCycle Inbound Web Service using the C1-StatementCyclePhysicalBO Business Object.
C1-StatementCycleUpdate	Used to update a Statement Cycle record.  This component invokes the ATC1StatementCycle Inbound Web Service using the C1-StatementCyclePhysicalBO Business Object.
C1-StatementCycleDelete	Used to delete a Statement Cycle record.  This component invokes the ATC1StatementCycle Inbound Web Service using the C1-StatementCyclePhysicalBO Business Object.
C1-StartServiceRequestTypeAdd	Used to add a Start Service Request Type record.  This component invokes the ATC1StartServiceRequestType Inbound Web Service using the C1-StartServiceRequestType Business Object.
C1-StartServiceRequestTypeDelete	Used to delete a Start Service Request Type record.  This component invokes the ATC1StartServiceRequestType Inbound Web Service using the C1-StartServiceRequestType Business Object.
C1-StartServiceRequestTypeRead	Used to Read a Start Service Request Type record.  This component invokes the ATC1StartServiceRequestType Inbound Web Service using the C1-StartServiceRequestType Business Object.

Component	Description
C1-StartServiceRequestTypeUpdate	Used to Read a Start Service Request Type record.  This component invokes the ATC1StartServiceRequestType Inbound Web Service using the C1-StartServiceRequestType Business Object.
C1-TransferServiceRequestTypeAdd	Used to add a Start Service Request Type record.  This component invokes the ATC1TransferServiceRequestType Inbound Web Service using the C1-TransferServiceRequestType Business Object.
C1-TransferServiceRequestTypeDelete	Used to delete a Start Service Request Type record.  This component invokes the ATC1TransferServiceRequestType Inbound Web Service using the C1-TransferServiceRequestType Business Object.
C1-TransferServiceRequestTypeRead	Used to Read a Start Service Request Type record.  This component invokes the ATC1TransferServiceRequestType Inbound Web Service using the C1-TransferServiceRequestType Business Object.
C1-TransferServiceRequestTypeUpdate	Used to Update a Start Service Request Type record.  This component invokes the ATC1TransferServiceRequestType Inbound Web Service using the C1-TransferServiceRequestType Business Object.
C1-StartServiceActionMethodAdd	Used for adding a Start Service Action Method record.  This component invokes the ATC1StartServiceActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.
C1-StartServiceActionMethodDelete	Used for deleting a Start Service Action Method record.  This component invokes the ATC1StartServiceActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.

Component	Description
C1-StartServiceActionMethodRead	<p>Used for reading a Start Service Action Method record.</p> <p>This component invokes the ATC1StartServiceActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.</p>
C1-StartServiceActionMethodUpdate	<p>Used for Updating a Start Service Action Method record.</p> <p>This component invokes the ATC1StartServiceActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.</p>
C1-StopServiceActionMethodAdd	<p>Used for adding a Stop Service Action Method record.</p> <p>This component invokes the ATC1StopServiceActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.</p>
C1-StopServiceActionMethodDelete	<p>Used for deleting a Stop Service Action Method record.</p> <p>This component invokes the ATC1StopServiceActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.</p>
C1-StopServiceActionMethodRead	<p>Used for reading a Stop Service Action Method record.</p> <p>This component invokes the ATC1StopServiceAActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.</p>
C1-StopServiceActionMethodUpdate	<p>Used for Updating a Stop Service Action Method record.</p> <p>This component invokes the ATC1StopServiceActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.</p>
C1-TransferServiceActionMethodAdd	<p>Used for adding a Transfer Service Action Method record.</p> <p>This component invokes the ATC1TransferServiceActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.</p>



Component	Description
C1-TransferServiceActionMethodDelete	<p>Used for deleting a Transfer Service Action Method record.</p> <p>This component invokes the ATC1TransferServiceActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.</p>
C1-TransferServiceActionMethodRead	<p>Used for reading a Transfer Service Action Method record.</p> <p>This component invokes the ATC1TransferServiceActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.</p>
C1-TransferServiceActionMethodUpdate	<p>Used for Updating a Transfer Service Action Method record.</p> <p>This component invokes the ATC1TransferServiceActionMethod Inbound Web Service using the C1-StartStopActionMethod Business Object.</p>
C1-UserMiscRead	<p>Used to Read a User Miscellaneous record.</p> <p>This component invokes the ATC1UserMisc Inbound Web Service using the C1-UserMisc Business Object.</p>
C1-UserMiscUpdate	<p>Used to Update a User Miscellaneous record.</p> <p>This component invokes the ATC1UserMisc Inbound Web Service using the C1-UserMisc Business Object.</p>
C1-WorkCalendarAdd	<p>Used for adding a Work Calendar record.</p> <p>This component invokes the ATC1WorkCalendar Inbound Web Service using the F1-WorkCalendarPhysicalBO Business Object.</p>
C1-WorkCalendarDelete	<p>Used for deleting a Work Calendar record.</p> <p>This component invokes the ATC1WorkCalendar Inbound Web Service using the F1-WorkCalendarPhysicalBO Business Object.</p>
C1-WorkCalendarRead	<p>Used for reading a Work Calendar record.</p> <p>This component invokes the ATC1WorkCalendar Inbound Web Service using the F1-WorkCalendarPhysicalBO Business Object.</p>

Component	Description
C1-WorkCalendarUpdate	Used for Updating a Work Calendar record.  This component invokes the ATC1WorkCalendar Inbound Web Service using the F1-WorkCalendarPhysicalBO Business Object.

## Credit and Collection

Component	Description
C1-CollAgencyReferralAdd	Used to add a collection agency referral record.  This component invokes the ATC1CollectionAgencyReferral Inbound Web Service using the C1CollAgencyRefAdd Business Service.
C1-CollAgencyReferralDelete	Used to delete a collection agency referral record.  This component invokes the ATC1CollectionAgencyReferral Inbound Web Service using the C1CollAgencyRefDelete Business Service.
C1-CollAgencyReferralRead	Used to read a collection agency referral record.  This component invokes the ATC1CollectionAgencyReferral Inbound Web Service using the C1CollAgencyRefRead Business Service.
C1-CollAgencyReferralUpdate	Used to update a collection agency referral record.  This component invokes the Inbound Web Service ATC1CollectionAgencyReferral using the C1CollAgencyRefUpdate Business Service.
C1-CollectionProcessAdd	Used to add a collection process record.  This component invokes the Inbound Web Service ATC1CollectionProcess using the C1CollectionProcAdd Business Service.
C1-CollectionProcessRead	Used to read a collection process record.  This component invokes the Inbound Web Service ATC1CollectionProcess using the C1CollectionProcRead Business Service.

Component	Description
C1-CollectionProcessUpdate	Used to update a collection process record.  This component invokes the Inbound Web Service ATC1CollectionProcess using the C1CollectionProcUpdate Business Service.
C1-CutProcessRead	Used to read a cut process record. This component invokes the ATC1CutProcess Inbound Web Service using the C1CutProcRead Business Service.
C1-CutProcessUpdate	Used to update a cut process record.  This component invokes the Inbound Web Service ATC1CutProcess using the C1CutProcUpdate Business Service.
C1-OverdueProcessRead	Used to read an overdue process record.  This component invokes the Inbound Web Service ATC1OverdueProcess using the C1OverdueProcessRead Business Service.
C1-OverdueProcessUpdate	Used to update an overdue process record.  This component invokes the Inbound Web Service ATC1OverdueProcess using the C1OverdueProcessUpdate Business Service.
C1-PayPlanAdd	Used to add a pay plan record.  This component invokes the Inbound Web Service ATC1PayPlan using the C1PayPlanAdd Business Service.
C1-PayPlanRead	Used to read a pay plan record.  This component invokes the Inbound Web Service ATC1PayPlan using the C1PayPlanRead Business Service.
C1-PayPlanUpdate	Used to update a pay plan record.  This component invokes the Inbound Web Service ATC1PayPlan using the C1PayPlanUpdate Business Service.
C1-PaymentArrangementAdd	Used to add a payment arrangement record.  This component invokes the Inbound Web Service ATC1PayArrangment using C1PayArrangementAdd Business Service.
C1-PaymentArrangementRead	Used to read a payment arrangement record.  This component invokes the Inbound Web Service ATC1PayArrangment using C1PayArrangementRead Business Service.

Component	Description
C1-PaymentArrangementUpdate	Used to update a payment arrangement record.  This component invokes the Inbound Web Service ATC1PayArrangement using the C1PayArrangementUpdate Business Service.
C1-PayArrangementByBillAdd	Used to add a payment arrangement by bill record.  This component invokes the Inbound Web Service ATC1PaymentArrangementByBill using the C1PayArrangeByBillAdd Business Service.
C1-PayArrangementByBillRead	Used to read a payment arrangement by bill record.  This component invokes the Inbound Web Service ATC1PayArrangeByBill using the C1PayArrangeByBillRead Business Service.
C1-PayArrangementByBillUpdate	Used to update a payment arrangement by bill record.  This component invokes the Inbound Web Service ATC1PayArrangeByBill using the C1PayArrangeByBillUpdate business service.
C1-SeveranceProcessRead	Used to read a severance process record.  This component invokes the Inbound Web Service ATC1SeveranceProcess using the C1SeveranceProcessRead Business Service.
C1-SeveranceProcessUpdate	Used to update a severance process record.  This component invokes the Inbound Web Service ATC1SeveranceProcess using the C1SeveranceProcessUpdate Business Service.
C1-WriteOffRead	Used to read a write off record.  This component invokes the Inbound Web Service ATC1WriteOff using the C1WriteOffRead Business Service.
C1-WriteOffUpdate	Used to update a write off record.  This component invokes the Inbound Web Service ATC1WriteOff using the C1WriteOffUpdate Business Service.
C1-WriteOffProcessAdd	Used to update a pay plan record.  This component invokes the Inbound Web Service ATC1WriteOffProcess using the C1WriteOffProcessAdd Business Service.

Component	Description
C1-WriteOffProcessRead	Used to update a pay plan record.  This component invokes the Inbound Web Service ATC1WriteOffProcess using the C1WriteOffProcessRead Business Service.
C1-WriteOffProcessUpdate	Used to update a pay plan record.  This component invokes the Inbound Web Service ATC1WriteOffProcess using the C1WriteOffProcessUpdate Business Service.

## Customer Information

Component	Description
C1-AccountAdd	Used to create an Account record.  This component invokes the ATC1Account Inbound Web Service using the C1AccountPhysical Business Object.
C1-AccountBSRead	Used to read an existing Account record.  This component invokes the ATC1AccountBS Inbound Web Service using the C1-AccountRead Business Service.
C1-AccountBSUpdate	Used to update an existing Account record.  This component invokes the ATC1AccountBS Inbound Web Service using the C1-AccountUpdate Business Service.
C1-AccountUpdate	Used to update an existing Account record.  This component invokes the ATC1Account Inbound Web Service using the C1AccountPhysical Business Object.
C1-AccountDelete	Used to delete an existing Account record.  This component invokes the ATC1Account Inbound Web Service using the C1AccountPhysical Business Object.
C1-AccountRead	Used to read an existing Account record.  This component invokes the ATC1Account Inbound Web Service using the C1AccountPhysical Business Object.

Component	Description
C1-CaseAdd	Used to create a Case record.  This component invokes the ATC1Case Inbound Web Service using the C1CasePhysical Business Object.
C1-CaseUpdate	Used to update an existing Case record.  This component invokes the ATC1Case Inbound Web Service using the C1CasePhysical Business Object.
C1-CaseRead	Used to read an existing Case record.  This component invokes the ATC1Case Inbound Web Service using the C1CasePhysical Business Object.
C1-CaseRead	Used to read an existing Case record.  This component invokes the ATC1Case Inbound Web Service using the C1CasePhysical Business Object.
C1-CaseBOAdd	Used to create a Case record.  This component invokes the ATC1CaseBO Inbound Web Service using the C1-Case Business Object.
C1-CaseBOUpdate	Used to update an existing Case record.  This component invokes the ATC1CaseBO Inbound Web Service using the C1-Case Business Object.
C1-CaseBORead	Used to read an existing Case record.  This component invokes the ATC1CaseBO Inbound Web Service using the C1-Case Business Object.
C1-ContractOptionAdd	Used to create a Contract Option record.  This component invokes the ATC1ContractOption Inbound Web Service using the C1ContractOptionPhysical Business Object.
C1-ContractOptionDelete	Used to delete an existing Contract Option record.  This component invokes the ATC1ContractOption Inbound Web Service using the C1ContractOptionPhysical Business Object.

Component	Description
C1-ContractOptionUpdate	<p>Used to update (Update, Freeze and Cancel) an existing Contract Option record.</p> <p>This component invokes the ATC1ContractOption Inbound Web Service using the C1ContractOptionPhysical Business Object.</p>
C1-ContractOptionRead	<p>Used to read an existing Contract Option record.</p> <p>This component invokes the ATC1ContractOption Inbound Web Service using the C1ContractOptionPhysical Business Object.</p>
C1-CustomerContactAdd	<p>Used to create a Customer Contact record.</p> <p>This component invokes the ATC1CustomerContact Inbound Web Service using the C1CustomerContactPhysical Business Object.</p>
C1-CustomerContactUpdate	<p>Used to update an existing Customer Contact record.</p> <p>This component invokes the ATC1CustomerContact Inbound Web Service using the C1CustomerContactPhysical Business Object.</p>
C1-CustomerContactRead	<p>Used to read an existing Customer Contact record.</p> <p>This component invokes the ATC1CustomerContact Inbound Web Service using the C1CustomerContactPhysical Business Object.</p>
C1-DeclarationAdd	<p>Used to create a Declaration record.</p> <p>This component invokes the ATC1Declaration Inbound Web Service using the C1DeclarationPhysical Business Object.</p>
C1-DeclarationUpdate	<p>Used to update an existing Declaration record.</p> <p>This component invokes the ATC1Declaration Inbound Web Service using the C1DeclarationPhysical Business Object.</p>
C1-DeclarationDelete	<p>Used to delete an existing Declaration record.</p> <p>This component invokes the ATC1Declaration Inbound Web Service using the C1DeclarationPhysical Business Object.</p>
C1-DeclarationRead	<p>Used to read an existing Declaration record.</p> <p>This component invokes the ATC1Declaration Inbound Web Service using the C1DeclarationPhysical Business Object.</p>

Component	Description
C1-DepClassRecommendDeposit	<p>Used to calculate a Deposit Class Recommend Deposit amount.</p> <p>This component invokes the ATC1DepClassRecommendDeposit Inbound Web Service using the Business Object.</p>
C1-LandlordAgreementAdd	<p>Used to create a Landlord Agreement record.</p> <p>This component invokes the ATC1LandlordAgreement Inbound Web Service using the C1LandlordAgreementPhysical Business Object.</p>
C1-LandlordAgreementUpdate	<p>Used to update an existing Landlord Agreement record.</p> <p>This component invokes the ATC1LandlordAgreement Inbound Web Service using the C1LandlordAgreementPhysical Business Object.</p>
C1-LandlordAgreementRead	<p>Used to read an existing Landlord Agreement record.</p> <p>This component invokes the ATC1LandlordAgreement Inbound Web Service using the C1LandlordAgreementPhysical Business Object.</p>
C1-LoanUpdate	<p>Used to update an existing Loan record.</p> <p>This component invokes the ATC1Loan Inbound Web Service using the ATC1Loan Business Service.</p>
C1-LoanRead	<p>Used to read an existing Loan record.</p> <p>This component invokes the ATC1Loan Inbound Web Service using the ATC1Loan Business Service.</p>
C1-NonBilledBudgetAdd	<p>Used to add a Non-billed Budget record.</p> <p>This component invokes the ATC1NonBilledBudget Inbound Web Service using the C1NBBAdd Business Service.</p>
C1-NonBilledBudgetUpdate	<p>Used to update an existing Non-billed Budget record.</p> <p>This component invokes the ATC1NonBilledBudget Inbound Web Service using the C1NBBUpdate Business Service.</p>



Component	Description
C1-NonBilledBudgetRead	Used to read an existing Non-billed Budget record.  This component invokes the ATC1NonBilledBudget Inbound Web Service using the C1NBBRead Business Service.
C1-NtfContactPreferenceAdd	Used to add a Notification Contact Preference.  This component invokes the ATC1NotificationContactPreference Inbound Web Service using the C1-NtfContactPreference Business Object.
C1-NtfContactPreferenceRead	Used to read a Notification Contact Preference.  This component invokes the ATC1NotificationContactPreference Inbound Web Service using the C1-NtfContactPreference Business Object.
C1-NtfContactPreferenceUpdate	Used to update a Notification Contact Preference.  This component invokes the ATC1NotificationContactPreference Inbound Web Service using the C1-NtfContactPreference Business Object.
C1-NtfContactPreferenceDelete	Used to delete a Notification Contact Preference.  This component invokes the ATC1NotificationContactPreference Inbound Web Service using the C1-NtfContactPreference Business Object.
C1-PersonAdd	Used to create a Person record.  This component invokes the ATC1Person Inbound Web Service using the C1PersonPhysical Business Object.
C1-PersonDelete	Used to delete an existing Person record.  This component invokes the ATC1Person Inbound Web Service using the C1PersonPhysical Business Object.
C1-PersonRead	Used to read an existing Person record.  This component invokes the ATC1Person Inbound Web Service using the C1PersonPhysical Business Object.
C1-PersonUpdate	Used to update an existing Person record.  This component invokes the ATC1Person Inbound Web Service using the C1PersonPhysical Business Object.

Component	Description
C1-PersonBSAdd	Used to add a Person record.  This component invokes the ATC1PersonBS Inbound Web Service using the C1-PersonAdd Business Service.
C1-PersonBSRead	Used to read a Person record.  This component invokes the ATC1PersonBS Inbound Web Service using the C1-PersonRead Business Service.
C1-PersonBSUpdate	Used to update a Person record.  This component invokes the ATC1PersonBS Inbound Web Service using the C1-PersonUpdate Business Service.
C1-PersonContactUpdate	Used to add, update, and delete a Person Contact.  This component invokes the ATC1PersonContact Inbound Web Service using the C1-PersonContact Business Object.
C1-PersonContactRead	Used to read a Person Contact Type.  This component invokes the ATC1PersonContact Inbound Web Service using the C1-PersonContact Business Object.
C1-PremiseAdd	Used to create a Premise record.  This component invokes the ATC1Premise Inbound Web Service using the C1PremisePhysical Business Object.
C1-PremiseUpdate	Used to update an existing Premise record.  This component invokes the ATC1Premise Inbound Web Service using the C1PremisePhysical Business Object.
C1-PremiseDelete	Used to delete an existing Premise record.  This component invokes the ATC1Premise Inbound Web Service using the C1PremisePhysical Business Object.
C1-PremiseRead	Used to read an existing Premise record.  This component invokes the ATC1Premise Inbound Web Service using the C1PremisePhysical Business Object.

Component	Description
C1-PremiseManagementUpdate	<p>Used to invoke the Premise Management functionality, including update, create, assign landlord, assign parent premise, remove landlord, remove parent premise, stop and start service on premise actions).</p> <p>This component invokes the ATC1PremiseManagement Inbound Web Service using the C1PremiseManagementUpdate Business Service.</p>
C1-PremiseReplicatorUpdate	<p>Used to invoke the Premise Replicator functionality.</p> <p>This component invokes the ATC1PremiseReplicator Inbound Web Service using the C1PremiseReplicatorUpdate Business Service.</p>
C1-PushNotificationOptOutAdd	<p>Used to add a Push Notification Opt Out.</p> <p>This component invokes the ATC1PushNotificationOptOut Inbound Web Service using the C1-PushNotificationOptOut Business Object.</p>
C1-PushNotificationOptOutRead	<p>Used to read a Push Notification Opt Out.</p> <p>This component invokes the ATC1PushNotificationOptOut Inbound Web Service using the C1-PushNotificationOptOut Business Object.</p>
C1-PushNotificationOptOutDel	<p>Used to delete a Push Notification Opt Out.</p> <p>This component invokes the ATC1PushNotificationOptOut Inbound Web Service using the C1-PushNotificationOptOut Business Object.</p>
C1-RebateClaimAdd	<p>Used to create a Rebate Claim record.</p> <p>This component invokes the ATC1RebateClaim Inbound Web Service using the C1-RebateClaim Business Object.</p>
C1-RebateClaimUpdate	<p>Used to update an existing Rebate Claim record.</p> <p>This component invokes the ATC1RebateClaim Inbound Web Service using the C1-RebateClaim Business Object.</p>
C1-RebateClaimRead	<p>Used to read an existing Rebate Claim record.</p> <p>This component invokes the ATC1RebateClaim Inbound Web Service using the C1-RebateClaim Business Object.</p>

Component	Description
C1-RebateClaimDelete	Used to delete an existing Rebate Claim record.  This component invokes the ATC1RebateClaim Inbound Web Service using the C1-RebateClaim Business Object.
C1-RebateClaimLineAdd	Used to create a Rebate Claim Line record.  This component invokes the ATC1RebateClaimLine Inbound Web Service using the C1RebateClaimLinePhysical Business Object.
C1-RebateClaimLineUpdate	Used to update an existing Rebate Claim Line record.  This component invokes the ATC1RebateClaimLine Inbound Web Service using the C1RebateClaimLinePhysical Business Object.
C1-RebateClaimLineRead	Used to read an existing Rebate Claim Line record.  This component invokes the ATC1RebateClaimLine Inbound Web Service using the C1RebateClaimLinePhysical Business Object.
C1-RebateClaimLineDelete	Used to delete an existing Rebate Claim Line record.  This component invokes the ATC1RebateClaimLine Inbound Web Service using the C1RebateClaimLinePhysical Business Object.
C1-RebateClaimLogsAdd	Used to add a Rebate Claim Log record.  This component invokes the ATC1RebateClaimLogs Inbound Web Service using the C1RebateClaimPhysical Business Object.
C1-RebateClaimLogsRead	Used to read a Rebate Claim Log record.  This component invokes the ATC1RebateClaimLogs Inbound Web Service using the C1RebateClaimPhysical Business Object.
C1-RecommendBudget	Used to Recommend Budget.  This component invokes the ATC1Recommend Budget Inbound Web Service using the C1-RecommendBudget Business Service.
C1-SARelationshipAdd	Used to create an SA Relationship record.  This component invokes the ATC1SARelationship Inbound Web Service using the C1SARelationshipAdd Business Service.

Component	Description
C1-SARelationshipUpdate	<p>Used to update (update, activate, cancel, create sub SA) an existing SA Relationship record.</p> <p>This component invokes the ATC1SARelationship Inbound Web Service using the C1SARelationshipUpdate Business Service.</p>
C1-SARelationshipRead	<p>Used to read an existing SA Relationship record.</p> <p>This component invokes the ATC1SARelationship Inbound Web Service using the C1SARelationshipRead Business Service.</p>
C1-ServiceAgreementAdd	<p>Used to create a Service Agreement record.</p> <p>This component invokes the ATC1ServiceAgreement Inbound Web Service using the C1ServiceAgreementPhysical Business Object.</p>
C1-ServiceAgreementRead	<p>Used to read an existing Service Agreement record.</p> <p>This component invokes the ATC1ServiceAgreement Inbound Web Service using the C1ServiceAgreementPhysical Business Object.</p>
C1-ServiceAgreementUpdate	<p>Used to update (activate, apply new start option, cancel, close, cancel proposal SA, accept proposal SA, decline proposal SA, activate proposal SA, reactivate, stop) an existing Service Agreement record.</p> <p>This component invokes the ATC1ServiceAgreementUpdate Inbound Web Service using the C1ServiceAgreementUpdate Business Service.</p>
C1-ServiceCreditEventAdd	<p>Used to create a Service Credit Event record.</p> <p>This component invokes the ATC1ServiceCreditEvent Inbound Web Service using the C1ServiceCreditEventPhysical Business Object.</p>
C1-ServiceCreditEventUpdate	<p>Used to update an existing (cancel, complete, transfer) Service Credit Event record.</p> <p>This component invokes the ATC1ServiceCreditEvent Inbound Web Service using the C1ServiceCreditEventPhysical Business Object.</p>

Component	Description
C1-ServiceCreditEventDelete	<p>Used to delete an existing Service Credit Event record.</p> <p>This component invokes the ATC1ServiceCreditEvent Inbound Web Service using the C1ServiceCreditEventPhysical Business Object.</p>
C1-ServiceCreditEventRead	<p>Used to read an existing Service Credit Event record.</p> <p>This component invokes the ATC1ServiceCreditEvent Inbound Web Service using the C1ServiceCreditEventPhysical Business Object.</p>
C1-ServiceCreditEventRead	<p>Used to read an existing Service Credit Event record.</p> <p>This component invokes the ATC1ServiceCreditEvent Inbound Web Service using the C1ServiceCreditEventPhysical Business Object.</p>
C1-SCMembershipAdd	<p>Used to create a Service Credit Membership record.</p> <p>This component invokes the ATC1ServiceCreditMembership Inbound Web Service using the C1SCMPhysical Business Object.</p>
C1-SCMembershipUpdate	<p>Used to update (activate, cancel) an existing Service Credit Membership record.</p> <p>This component invokes the ATC1ServiceCreditMembership Inbound Web Service using the C1SCMPhysical Business Object.</p>
C1-SCMembershipDelete	<p>Used to delete an existing Service Credit Membership record.</p> <p>This component invokes the ATC1ServiceCreditMembership Inbound Web Service using the C1SCMPhysical Business Object.</p>
C1-SCMembershipRead	<p>Used to read an existing Service Credit Membership record.</p> <p>This component invokes the ATC1ServiceCreditMembership Inbound Web Service using the C1SCMPhysical Business Object.</p>
C1-ServicePointAdd	<p>Used to create a Service Point record.</p> <p>This component invokes the ATC1ServicePoint Inbound Web Service using the C1ServicePointPhysical Business Object.</p>

Component	Description
C1-ServicePointUpdate	Used to update an existing Service Point record.  This component invokes the ATC1ServicePoint Inbound Web Service using the C1ServicePointPhysical Business Object.
C1-ServicePointDelete	Used to delete an existing Service Point record.  This component invokes the ATC1ServicePoint Inbound Web Service using the C1ServicePointPhysical Business Object.
C1-ServicePointRead	Used to read an existing Service Point record.  This component invokes the ATC1ServicePoint Inbound Web Service using the C1ServicePointPhysical Business Object.
C1-ServiceProviderSARelUpdate	Used to update (update, create, expire) an existing Service Provider SA Relationship record.  This component invokes the ATC1ServiceProviderSARelationship Inbound Web Service using the C1ServiceProviderSARelUpdate Business Service.
C1-ServiceProviderSARelRead	Used to query an existing Service Provider SA Relationship record.  This component invokes the ATC1ServiceProviderSARelationship Inbound Web Service using the C1ServiceProviderSARelRead Business Service.
C1-StartStopUpdate	Used to invoke the Start Stop functionality including the cancel, stop and start actions.  This component invokes the ATC1StartStop Inbound Web Service using the C1StartStopUpdate Business Service.
C1-StartStopRead	Used to read a Start Stop record.  This component invokes the ATC1StartStop Inbound Web Service using the C1StartStopRead Business Service.
C1-StatementConstructAdd	Used to create a Statement Construct record.  This component invokes the ATC1StatementConstruct Inbound Web Service using the C1StatementConstructPhysical Business Object.

Component	Description
C1-StatementConstructUpdate	Used to update an existing Statement Construct record.  This component invokes the ATC1StatementConstruct Inbound Web Service using the C1StatementConstructPhysical Business Object.
C1-StatementConstructDelete	Used to delete an existing Statement Construct record.  This component invokes the ATC1StatementConstruct Inbound Web Service using the C1StatementConstructPhysical Business Object.
C1-StatementConstructRead	Used to query an existing Statement Construct record.  This component invokes the ATC1StatementConstruct Inbound Web Service using the C1StatementConstructPhysical Business Object.
C1-StartStopBSUpdate	Used to invoke the Start Stop functionality including the cancel, stop and start actions. This component invokes the ATC1StartStopBS Inbound Web Service using the C1- StartStopMaintenanceUpdate Business Service.
C1-StartStopBSRead	Used to read a Start Stop record. This component invokes the ATC1StartStopBS Inbound Web Service using the C1- StartStopMaintenanceRead Business Service.

## Data Synchronization

Component	Description
C1-FASyncRequestRead	Used to read an FA Sync Request record.  This component invokes the ATC1FASyncRequestRead Inbound Web Service using the C1-FASyncRequest Business Object.
C1-FASyncRequestUpdate	Used to update an FA Sync Request record.  This component invokes the ATC1FASyncRequestUpdate Inbound Web Service using the C1-FASyncRequest Business Object.



Component	Description
C1-MDM2MtrConfigSyncReqRead	<p>Used to read an MDM2 Meter Configuration Sync Request record.</p> <p>This component invokes the ATC1MDM2MtrConfigSyncReqRead Inbound Web Service using the C1-MDM2MtrConfigSyncRequest Business Object.</p>
C1-MDM2PersonSyncRequestRead	<p>Used to read an MDM2 Person Sync Request record.</p> <p>This component invokes the ATC1MDM2PersonSyncRequestRead Inbound Web Service using the C1-MDM2PersonSyncRequest Business Object.</p>
C1-MDM2SASyncRequestRead	<p>Used to read an MDM2 SA Sync Request record.</p> <p>This component invokes the ATC1MDM2SASyncRequestRead Inbound Web Service using the C1-MDM2SASyncRequest Business Object.</p>
C1-MDM2SARelSyncRequest	<p>Used to read a SA Relationship Sync Request record.</p> <p>This component invokes the ATC1MDM2SARelSyncRequestRead Inbound Web Service using the Business Object “C1-MDM2SARelSyncRequest”.</p>

Component	Description
C1-GetSyncRequestId	<p>Used to get the sync request ID of a given primary key ID (for example: Premise, SP, Meter, Meter Config, etc) using a specific query zone.</p> <p>The following zones can be used:</p> <ul style="list-style-type: none"> <li>• C1-GETSPSYNC - Get Sync Request ID using SP ID</li> <li>• C1-GETPERSYN - Get Sync Request ID using Person ID</li> <li>• C1-GETMRSYN - Get Sync Request ID using Meter Read ID</li> <li>• C1-GETMTRCFS - Get Sync Request ID using Meter Configuration ID</li> <li>• C1-GETSASYN - Get Sync Request ID using Service Agreement ID</li> <li>• C1-GETSPMHSY - Get Sync Request ID using SP Meter History ID</li> <li>• C1-GETMTRSYN - Get Sync Request ID using Meter ID</li> <li>• C1-GETFASYN - Get Sync Request ID using Field Activity ID</li> <li>• C1-GETSYNCRQ - Get Sync Request ID using External ID</li> <li>• C1-GETSYNCU1 - Get Sync Req ID using Bill Cycle</li> <li>• C1-GETSYNCU2 - Get Sync Req ID using Contract Option Event ID</li> <li>• C1-GETSYNCU3 - Get Sync Req ID using Contract Option ID</li> </ul> <p>This component invokes the ATC1GetSyncRequestId Inbound Web Service using the C1-GetSyncRequestId Business Service.</p>
C1-MDM2MRSyncRequestRead	<p>Used to read an MDM2 Meter Read Sync Request record.</p> <p>This component invokes the ATC1MDM2MRSyncRequestRead Inbound Web Service using the C1-MDM2MRSyncRequest Business Object.</p>
C1-MDM2SPSyncRequestRead	<p>Used to read an MDM2 Service Point Sync Request record.</p> <p>This component invokes the ATC1MDM2SPSyncRequestRead Inbound Web Service using the C1-MDM2SPSyncRequest Business Object.</p>

Component	Description
C1-MDM2SpMtrHistSyncReqRead	<p>Used to read an MDM2 SP Meter History Sync Request record.</p> <p>This component invokes the ATC1MDM2SpMtrHistSyncReqRead Inbound Web Service using the C1-MDM2SpMtrHistSyncRequest Business Object.</p>
C1-MDM2MtrSyncRequestRead	<p>Used to read an MDM2 Meter Sync Request record.</p> <p>This component invokes the ATC1MDM2MtrSyncRequestRead Inbound Web Service using the C1-MDM2MtrSyncRequest Business Object.</p>
C1-MDM2BillCycleSyncReqRead	<p>Used to read an MDM2 Bill Cycle Sync Request record.</p> <p>This component invokes the ATC1MDM2BillCycleSyncRequestRead Inbound Web Service using the C1-MDM2BillCycleSyncRequest Business Object.</p>
C1-MDM2ContOptEvtSyncReqRead	<p>Used to read an MDM2 Contract Option Event Sync Request record.</p> <p>This component invokes the ATC1MDM2ContrOptEvtSyncReqRead Inbound Web Service using the C1-MDM2ContrOptEvtSyncRequest Business Object.</p>
C1-MDM2ContractOptSyncReqRead	<p>Used to read an MDM2 Contract Option Sync Request record.</p> <p>This component invokes the ATC1MDM2ContractOptSyncReqRead Inbound Web Service using the C1-MDM2ContractOptSyncRequest Business Object.</p>
C1-NMSSPPerCntSyncRequestRead	<p>Used to read an NMS SP Person Contact Sync Request record.</p> <p>This component invokes the ATC1NMSSPPerCntSyncRequestRead Inbound Web Service using the C1-NMSSPPerCntSyncRequest Business Object.</p>
C1-NMSSPSyncRequestRead	<p>Used to read an NMS SP Sync Request record.</p> <p>This component invokes the ATC1NMSSPSyncRequestRead Inbound Web Service using the C1-NMSSPSyncRequest Business Object.</p>

Component	Description
C1-ODMSPSyncRequestRead	<p>Used to read an ODM SP Sync Request record.</p> <p>This component invokes the ATC1ODMSPSyncRequestRead Inbound Web Service using the C1-ODMSPSyncRequest Business Object.</p>
C1-SyncRequestUpdate	<p>Used to update the message of Sync Request BO. This component also transitions the BO to:</p> <ul style="list-style-type: none"> <li>• The default next state, if the message list is not populated, or</li> <li>• The exception state, if message list is populated.</li> </ul> <p>This component invokes the ATC1SyncRequestUpdate Inbound Web Service using the F1-UpdateSyncRequest Business Service.</p>
C1-MDM2MRSyncRequestRead	<p>Used to read an MDM2 Meter Read Sync Request record.</p> <p>This component invokes the ATC1MDM2MRSyncRequestRead Inbound Web Service using the C1-MDM2MRSyncRequest Business Object.</p>
C1-ExternalRepoPlusBillingSyncRead	<p>Used to read a Billing Segment Sync Request record.</p> <p>This component invokes the ATC1ExternalRepoPlusBillingSyncRead Inbound Web Service using the C1-ExternalRepoPlusBillingSync Business Object.</p>
C1-ExternalRepoPlusSPMeterSyncRead	<p>Used to read a Service Point Sync Request record.</p> <p>This component invokes the ATC1ExternalRepoPlusSPMeterSync Inbound Web Service using the C1-ExternalRepoPlusSPMeterSync Business Object.</p>
C1-ExternalRepoPlusSPMeterSyncUpdate	<p>Used to update a Service Point Sync Request record.</p> <p>This component invokes the ATC1ExternalRepoPlusSPMeterSync Inbound Web Service using the C1-ExternalRepoPlusSPMeterSync Business Object.</p>
C1-ExternalRepoPlusMailAddSync Update	<p>Used to read a Mailing Address Data for DataConnect v1+ sync.</p> <p>This component invokes the ATC1ExternalRepoPlusMailAddSync Inbound Web Service using the C1-ExternalRepoPlusMailAddSync Business Object.</p>

Component	Description
C1-ExternalRepoPlusSASPSyncRead	Used to read a SA/SP Data Sync for DataConnect v1+  This component invokes the ATC1ExternalRepoPlusSASPSync Inbound Web Service using the C1-ExternalRepoSASPSync Business Object.
C1-ExternalRepoPlusSASPSyncUpdate	Used to update a SA/SP Data Sync for DataConnect v1+  This component invokes the ATC1ExternalRepoPlusSASPSync Inbound Web Service using the C1-ExternalRepoSASPSync Business Object.
C1-NtfContactPreferenceSyncRead	Used to read a Notification Contact Preference Sync Request.  This component invokes the ATC1NtfContactPreferenceSyncUpdate Inbound Web Service using the
C1-NtfContactPreferenceSyncUpdate	Used to update a Notification Contact Preference Sync Request.  This component invokes the ATC1NtfContactPreferenceSyncRead Inbound Web Service using the C1-NtfContactPreferenceSync Business Object.

## DSS

Component	Description
CX-AccountChargesSummaryRetriever	Retrieve Account Charges Summary.  This component invokes the CXAccountChargesSummaryRetriever Inbound Web Service using the WX-RAcctSumm Service Script.
CX-BillPayHistoryRetriever	View Bill/Payment History.  This component invokes the CXBillPayHistoryRetriever Inbound Web Service using the WX-BillPayHs Service Script.

Component	Description
CX-BillSegmentHistoryRetriever	Used to retrieve the bill segment history Amount and Quantity.  This component invokes the CXBillSegmentHistoryRetriever Inbound Web Service using the CX-BsegHist service script.
CX-BillView	View Bill.  This component invokes the CXBillView Inbound Web Service using the WX-ViewBill Service Script.
CX-CancelSchedPay	Cancel Scheduled One-Time Payment.  This component invokes the CXCancelSchedPay Inbound Web Service using the WX-CanSchPay Service Script.
CX-ConnectedAccountsDetails	Retrieve the List of Connected Accounts.  This component invokes the CXConnectedAccountsDetails Inbound Web Service using the CXConAccDtls Service Script.
CX-ConnectedAccountsWithGuests	Connected accounts with guest users.  This component invokes the CXConnectedAccountsWithGuests Inbound Web Service using the CXConActWGst Service Script.
CX-ContextInfo	Get Self Service Context Information.  This component invokes the CXContextInfo Inbound Web Service using the CX-CntxtInfo Service Script.
CX-CreateMeterRead	Create Meter Read.  This component invokes the CXCreateMeterRead Inbound Web Service using the WX-CreSSMR Service Script.
CX-FinancialHistoryDownload	Account's Financial History Download.  This component invokes the CXFinancialHistoryDownload Inbound Web Service using the CX-AcctFinHD Service Script.
CX-FinancialHistoryRetriever	Get Account's Financial History.  This component invokes the CXFinancialHistoryRetriever Inbound Web Service using the CX-AcctFinHs Service Script.

Component	Description
CX-FormsList	Forms List.  This component invokes the CXFormsList Inbound Web Service using the CX-FormsList Service Script.
CX-FormsManagement	Forms Management.  This component invokes the CXFormsManagement Inbound Web Service using the WX-FormsMgmt Service Script.
CX-GetConsumptionSummary	Get Consumption Summary.  This component invokes the CXGetConsumptionSummary Inbound Web Service using the WX-GetConS Service Script.
CX-GetDSSAlerts	Returns DSS Alerts.  This component invokes the CXGetDSSAlerts Inbound Web Service using the CX-SSAlerts Service Script.
CX-GetMeteredOrBDSAs	List of Metered or Bill Determinant SA.  This component invokes the CXGetMeteredOrBDSAs Inbound Web Service using the CX-RETSASPCL Service Script.
CX-GetSelfServiceLabels	Retrieve Self-Service Field Labels.  This component invokes the CXGetSelfServiceLabels Inbound Web Service using the CX-GetSSLbl Service Script.
CX-MaintainCommPreferences	Maintain Communication Preferences.  This component invokes the CXMaintainCommPreferences Inbound Web Service using the WX-CommPref Service Script.
CX-MaintainMailingAddressInfo	Maintain Mailing Address Information.  This component invokes the CXMaintainMailingAddressInfo Inbound Web Service using the WX-MAddMain Service Script.
CX-MaintainPersonLanguageTimeZone	Maintain Person Language and Time Zone.  This component invokes the CXMaintainPersonLanguageTimeZone Inbound Web Service using the WX-MPerLngTZ Service Script.

Component	Description
CX-MaintainWebUser	Maintain Self Service Web User.  This component invokes the CXMaintainWebUser Inbound Web Service using the CXWebUsrMain Service Script.
CX-MaintainWebUserAccount	Maintain Self Service Web User Account.  This component invokes the CXMaintainWebUserAccount Inbound Web Service using the CXWebUsrAcct Service Script.
CX-MakePayment	Multi Account Payments.  This component invokes the CXMakePayment Inbound Web Service using the WX-MakePay Service Script.
CX-ManageCharities	Manage Auto Pay Charities.  This component invokes the CXManageCharities Inbound Web Service using the C1PrCChrtyAP Service Script.
CX-ManagePaymentOptions	Manage Self-Service Payment Options.  This component invokes the CXManagePaymentOptions Inbound Web Service using the C1MngPayOpt Service Script.
CX-PaymentExtensionRequest	Payment Extension Request.  This component invokes the CXPaymentExtensionRequest Inbound Web Service using the C1ProcPayExt Service Script.
CX-PreferredPayDateRequest	Process Preferred Pay Date Request.  This component invokes the CXPreferredPayDateRequest Inbound Web Service using the C1PrefPayDt Service Script.
CX-PremiseSearch	Premise Search.  This component invokes the CXPremiseSearch Inbound Web Service using the WX-PremSrch Service Script.
CX-ProcessBudgetRequest	Process Budget Request.  This component invokes the CXProcessBudgetRequest Inbound Web Service using the WX-BudgetReq Service Script.



Component	Description
CX-ProcessInvitation	<p>Process Invitation.</p> <p>This component invokes the CXProcessInvitation Inbound Web Service using the CXProcInvite Service Script.</p>
CX-ProcessPayArrangementRequest	<p>Process Payment Arrangement Request.</p> <p>This component invokes the CXProcessPayArrangementRequest Inbound Web Service using the WX-PayArrReq Service Script.</p>
CX-ProcessStartStopRequest	<p>Used to invoke the start service criteria script defined on the self-service master configuration.</p> <p>This component invokes the CXProcessStartStopRequest Inbound Web Service using the WX-StrStpReq service script.</p>
CX-RateAnalysis	<p>Used to compares bill segment charges between a current/base rate and a hypothetical rate for an SA.</p> <p>This component invokes the CXRateAnalysis Inbound Web Service using the WX-RateAnlys service script.</p>
CX-RetrieveScalarUsage	<p>Used to retrieve the usage details of scalar service agreements in CCB.</p> <p>This component invokes the CXRetrieveScalarUsage Inbound Web Service using the WX-RetScaUsg service script.</p>
CX-SetBillNotifyPreference	<p>Used to retrieve and set the Billing Notification Preferences.</p> <p>This component invokes the CXSetBillNotifyPreference Inbound Web service using the WX-BNPSet service script.</p>
CX-SetNotificationPreferences	<p>Used to get/set notification information.</p> <p>This component invokes the CXSetNotificationPreferences Inbound Web Service using the WX-SetNtPref service script.</p>
CX-UsageChargesProjected	<p>Used to retrieve service charges to date, projected service charges until next bill date, and the average service charges for prior bills.</p> <p>This component invokes the CXUsageChargesProjected Inbound Web Service using WX-ProjChrg service script.</p>

Component	Description
CX-UsageChargesToDate	Used to retrieve the charges to date of the service agreements of an account.  This component invokes the CXUsageChargesToDate Inbound Web Service using the WX-UsgChrgDt service script.
CX-VerifyAccount	Used to enrolls an account of a self-service user for web access.  This component invokes the CXVerifyAccount Inbound Web Service using the CX-VerAcct service script.
CX-WebUserSearch	Used to search for web user by username and email.  This component invokes the CXWebUserSearch Inbound Web service using CXWebUsrSrch service script.
WX-ProcessStartStopRequest	Process Start Stop Request.  This component invokes the WXProcessStartStopRequest Inbound Web Service using the WX-StrStpReq Service Script.

## Field Order

Component	Description
C1-AppointmentRead	Used to read an existing Appointment record.  This component invokes the ATC1Appointment Inbound Web Service using the C1AppointmentRead Business Service.
C1-AppointmentUpdate	Used to update an existing Appointment record.  This component invokes the ATC1Appointment Inbound Web Service using the C1AppointmentUpdate Business Service.
C1-DispatchFieldActivityRead	Used to read an existing Dispatch Field Activity record.  This component invokes the ATC1DispatchFA Inbound Web Service using the C1DispatchFARead Business Service.

Component	Description
C1-DispatchFieldActivityUpdate	<p>Used to update an existing Dispatch Field Activity record.</p> <p>This component invokes the ATC1DispatchFA Inbound Web Service using the C1DispatchFAUpdate Business Service.</p>
C1-GenerateFreezeApprAdjustment	<p>Used to generate and freeze an Approval Adjustment record.</p> <p>This component invokes the ATC1GenerateFreezeApprAdjustment Inbound Web Service using the C1-CreateAdjustmentWithAppr Business Service.</p>
C1-FAUploadStagingAdd	<p>Used to create an FA Upload Staging record.</p> <p>This component invokes the ATC1FAUploadStaging Inbound Web Service using the C1FAUploadStagingAdd Business Service.</p>
C1-FAUploadStagingRead	<p>Used to read an existing FA Upload Staging record.</p> <p>This component invokes the ATC1FAUploadStaging Inbound Web Service using the C1FAUploadStagingRead Business Service.</p>
C1-FAUploadStagingUpdate	<p>Used to update an existing FA Upload Staging record.</p> <p>This component invokes the ATC1FAUploadStaging Inbound Web Service using the C1FAUploadStagingUpdate Business Service.</p>
C1-FAUploadStagingDelete	<p>Used to delete an existing FA Upload Staging record.</p> <p>This component invokes the ATC1FAUploadStaging Inbound Web Service using the C1FAUploadStagingDelete Business Service.</p>
C1-FieldOrderRead	<p>Used to read an existing Field Order record.</p> <p>This component invokes the ATC1FieldOrder Inbound Web Service using the C1FieldOrderUpdate Business Service.</p>
C1-OutageCallWithoutPremAdd	<p>Used to add an Outage Call without Premise record.</p> <p>This component invokes the ATC1OutageCallWithoutPrem Inbound Web Service using the C1-OutageCallWithoutPremise Business Object.</p>

Component	Description
C1-OutageCallWithoutPremRead	<p>Used to read an existing Outage Call without Premise record.</p> <p>This component invokes the ATC1OutageCallWithoutPrem Inbound Web Service using the C1-OutageCallWithoutPremise Business Object.</p>
C1-OutageCallWithPremAdd	<p>Used to add an Outage Call with Premise record.</p> <p>This component invokes the ATC1OutageCallWithPrem Inbound Web Service using the C1-OutageCallWithPremise Business Object.</p>
C1-OutageCallWithoutPremRead	<p>Used to read an existing Outage Call with Premise record.</p> <p>This component invokes the ATC1OutageCallWithPrem Inbound Web Service using the C1-OutageCallWithPremise Business Object.</p>
C1-ServiceCallCommunicationAdd	<p>Used for adding a Service Call Communication record.</p> <p>This component invokes the ATC1ServiceCallCommunication Inbound Web Service using the C1-ServiceCallCommunication Business Object.</p>
C1-ServiceCallCommunicationRead	<p>Used for reading a Service Call Communication record.</p> <p>This component invokes the ATC1ServiceCallCommunication Inbound Web Service using the C1-ServiceCallCommunication Business Object.</p>
C1-ServiceCallCommunicationUpdate	<p>Used for updating a Service Call Communication record.</p> <p>This component invokes the ATC1ServiceCallCommunication Inbound Web Service using the C1-ServiceCallCommunication Business Object.</p>
C1-UpdateServiceCallCommunication	<p>Used to Update a Service Call Communication Synchronization record.</p> <p>This component invokes the ATC1-UpdateServiceCallCommunication Inbound Web Service using the C1SvcUpdExc Service Script.</p>

## Financial

Component	Description
C1-AdjSearchByAcctId	<p>Used for retrieving an Adjustment using an Account ID.</p> <p>This component invokes the ATC1AdjSearchByAcctId Inbound Web Service using the C1-AdjustmentSearchByAcctId Business Service.</p>
C1-AdjustmentAdd	<p>Used to adding an Adjustment record.</p> <p>This component invokes the ATC1Adjustment Inbound Web Service using the C1AdjustmentAdd Business Service.</p>
C1-AdjustmentDelete	<p>Used to delete an Adjustment.</p> <p>This component invokes the ATC1Adjustment Inbound Web Service using the C1AdjustmentDelete Business Service.</p>
C1-AdjustmentRead	<p>Used to read an Adjustment.</p> <p>This component invokes the ATC1Adjustment Inbound Web Service using the C1AdjustmentRead Business Service.</p>
C1-AdjustmentUpdate	<p>Used to update an Adjustment record.</p> <p>This component invokes the ATC1Adjustment Inbound Web Service using the C1AdjustmentUpdate Business Service.</p>
C1-AdjustmentStgControlAdd	<p>Used to adding an Adjustment Staging Control record.</p> <p>This component invokes the ATC1AdjustmentStagingControl Inbound Web Service using the C1-AdjustmentStgControlAdd Business Service.</p>
C1-AdjustmentStgControlDelete	<p>Used to delete an Adjustment Staging Control record.</p> <p>This component invokes the ATC1AdjustmentStagingControl Inbound Web Service using the C1-AdjustmentStgControlDelete Business Service.</p>
C1-AdjustmentStgControlRead	<p>Used to read an Adjustment Staging Control record.</p> <p>This component invokes the ATC1AdjustmentStagingControl Inbound Web Service using the C1-AdjustmentStgControlRead Business Service.</p>

Component	Description
C1-AdjustmentStgControlUpdate	<p>Used to update an Adjustment Staging Control record.</p> <p>This component invokes the ATC1AdjustmentStagingControl Inbound Web Service using the C1-AdjustmentStgControlUpdate Business Service.</p>
C1-AdjustmentUploadStgAdd	<p>Used to adding an Adjustment Upload Staging record.</p> <p>This component invokes the ATC1AdjustmentUploadStaging Inbound Web Service using the C1AdjustmentAdd Business Service.</p>
C1-AdjustmentUploadStgDelete	<p>Used to delete an Adjustment Upload Staging record.</p> <p>This component invokes the ATC1AdjustmentUploadStaging Inbound Web Service using the C1AdjustmentDelete Business Service.</p>
C1-AdjustmentUploadStgRead	<p>Used to read an Adjustment Upload Staging record.</p> <p>This component invokes the ATC1AdjustmentUploadStaging Inbound Web Service using the C1AdjustmentRead Business Service.</p>
C1-AdjustmentUploadStgUpdate	<p>Used to update an Adjustment Upload Staging record.</p> <p>This component invokes the ATC1AdjustmentUploadStaging Inbound Web Service using the C1AdjustmentRead Business Service.</p>
C1-ApCheckRequestUpdate	<p>Used to update an A/P Check Request record.</p> <p>This component invokes the ATC1APCheckRequest REST Web Service using the C1-UpdAPChki Service Script.</p>
C1-BillAdd	<p>Used to add a Bill record.</p> <p>This component invokes the ATC1Bill Inbound Web Service using the C1BillAdd Business Service.</p>
C1-BillDelete	<p>Used to delete a Bill record</p> <p>This component invokes the ATC1Bill Inbound Web Service using the C1BillDelete Business Service.</p>

Component	Description
C1-BillRead	Used to read a Bill record.  This component invokes the ATC1Bill Inbound Web Service using the C1BillRead Business Service.
C1-BillUpdate	Used to update a Bill record.  This component invokes the ATC1Bill Inbound Web Service using the C1BillUpdate Business Service.
C1-BillSegmentAdd	Used to add a Bill Segment record.  This component invokes the ATC1BillSegment Inbound Web Service using the C1BillSegmentAdd Business Service.
C1-BillSegmentRead	Used to read a Bill Segment record.  This component invokes the ATC1BillSegment Inbound Web Service using the C1BillSegmentRead Business Service.
C1-BillSegmentUpdate	Used to update a Bill Segment record.  This component invokes the ATC1BillSegment Inbound Web Service using the C1BillSegmentUpdate Business Service.
C1-BillableChargeAdd	Used to add a Billable Charge record.  This component invokes the ATC1BillableCharge Inbound Web Service using the C1BillableChargeAdd Business Service.
C1-BillableChargeRead	Used to read a Billable Charge record.  This component invokes the ATC1BillableCharge Inbound Web Service using the C1BillableChargeRead Business Service.
C1-BillableChargeUpdate	Used to read a Billable Charge record.  This component invokes the ATC1BillableCharge Inbound Web Service using the C1BillableChargeUpdate Business Service.
C1-CCBOneTimePaymentTaskAdd	Used to add a One Time Payment Task.  This component invokes the ATC1CCBOneTimePaymentTask Inbound Web Service using the C1-OneTimePaymentTask Business Object.

Component	Description
C1-CCBOneTimePaymentTaskRead	Used to Read a One Time Payment Task.  This component invokes the ATC1CCBOneTimePaymentTask Inbound Web Service using the C1-OneTimePaymentTask Business Object.
C1-CCBOneTimePaymentTaskUpdate	Used to Update a One Time Payment Task.  This component invokes the ATC1CCBOneTimePaymentTask Inbound Web Service using the C1-OneTimePaymentTask Business Object.
C1-DepositControlAdd	Used to add a Deposit Control record.  This component invokes the ATC1DepositControl Inbound Web Service using the C1DepositControlAdd Business Service.
C1-DepositControlRead	Used to read a Deposit Control.  This component invokes the ATC1DepositControl Inbound Web Service using the C1DepositControlRead Business Service.
C1-DepositControlUpdate	Used to update a Deposit Control record.  This component invokes the ATC1DepositControl Inbound Web Service using the C1DepositControlUpdate Business Service.
C1-FTRead	Used to read a Financial Transaction record.  This component invokes the ATC1FT Inbound Web Service using the C1FTRead Business Service.
C1-FTUpdate	Used to update a Financial Transaction record.  This component invokes the ATC1FinancialTransaction Inbound Web Service using the C1FTUpdate Business Service.
C1-MatchEventAdd	Used to add a Match Event record.  This component invokes the ATC1MatchEvent Inbound Web Service using the C1MatchEventAdd Business Service.
C1-MatchEventDelete	Used to delete a Match Event record.  This component invokes the ATC1MatchEvent Inbound Web Service using the C1MatchEventDelete Business Service.



Component	Description
C1-MatchEventRead	Used to read a Match Event record.  This component invokes the ATC1MatchEvent Inbound Web Service using the C1MatchEventRead Business Service.
C1-MatchEventUpdate	Used to update a Match Event record.  This component invokes the ATC1MatchEvent Inbound Web Service using the C1MatchEventUpdate Business Service.
C1-MultiCancelRebillRead	Used to read a Multi Cancel Rebill record.  This component invokes the ATC1MultiCancelRebill Inbound Web Service using the C1MultiCancelRebillRead Business Service.
C1-MultiCancelRebillUpdate	Used to update a Multi Cancel Rebill record.  This component invokes the ATC1MultiCancelRebill Inbound Web Service using the C1MultiCancelRebillUpdate Business Service.
C1-PaymentAdd	Used to add a Payment record.  This component invokes the ATC1Payment Inbound Web Service using the C1PaymentAdd Business Service.
C1-PaymentDelete	Used to delete a Payment.  This component invokes the ATC1Payment Inbound Web Service using the C1PaymentDelete Business Service.
C1-PaymentRead	Used to read a Payment.  This component invokes the ATC1Payment Inbound Web Service using the C1PaymentRead Business Service.
C1-PaymentUpdate	Used to update a Payment record.  This component invokes the ATC1Payment Inbound Web Service using the C1PaymentUpdate Business Service.
C1-PaymentEventAdd	Used to add a Payment Event record.  This component invokes the ATC1PaymentEvent Inbound Web Service using the C1PaymentEventAdd Business Service.

Component	Description
C1-PaymentEventDelete	Used to delete a Payment Event record.  This component invokes the ATC1PaymentEvent Inbound Web Service using the C1PaymentEventDelete Business Service.
C1-PaymentEventRead	Used to read a Payment Event record.  This component invokes the ATC1PaymentEvent Inbound Web Service using the C1PaymentEventRead Business Service.
C1-PaymentEventUpdate	Used to update a Payment Event record.  This component invokes the ATC1PaymentEvent Inbound Web Service using the C1PaymentEventUpdate Business Service.
C1-PaymentEventBORead	Use to read for Pay Event record  This component invokes the ATC1PayEventPhysicalBO Inbound Web Service using the C1-PayEventPhysicalBO Business Object.
C1-PaymentEventQuickAddAdd	Used to add a Payment Event Quick Add record.  This component invokes the ATC1PaymentEventQuickAdd Inbound Web Service using the C1PaymentEventQuickAddAdd Business Service.
C1-PaymentQuickAddAdd	Used to add a Payment Quick Add record.  This component invokes the ATC1PaymentEventQuickAdd Inbound Web Service using the C1PaymentQuickAddAdd Business Service.
C1-PARequestAdd	Used to add a PA Request.  This component invokes the ATC1PARequest Inbound Web Service using the C1-PARequest Business Object.
C1-PARequestDelete	Used to delete a PA Request.  This component invokes the ATC1PARequest Inbound Web Service using the C1-PARequest Business Object.
C1-PARequestRead	Used to read a PA Request.  This component invokes the ATC1PARequest Inbound Web Service using the C1-PARequest Business Object.

Component	Description
C1-PARequestUpdate	Used to update a PA Request.  This component invokes the ATC1PARequest Inbound Web Service using the C1-PARequest Business Object.
C1-OffCycleBillGeneratorAdd	Used to add an Off Cycle Bill Generator record.  This component invokes the ATC1OffCycleBillGenerator Inbound Web Service using the C1OffCycleBillGenPhysical Business Object.
C1-OffCycleBillGeneratorRead	Used to read an Off Cycle Bill Generator.  This component invokes the ATC1OffCycleBillGenerator Inbound Web Service using the C1OffCycleBillGenPhysical Business Object.
C1-OffCycleBillGeneratorUpdate	Used to update an Off Cycle Bill Generator record.  This component invokes the ATC1OffCycleBillGenerator Inbound Web Service using the C1OffCycleBillGenPhysical Business Object.
C1-OffCycleBillGeneratorDelete	Used to delete an Off Cycle Bill Generator record.  This component invokes the ATC1OffCycleBillGenerator Inbound Web Service using the C1OffCycleBillGenPhysical Business Object.
C1-StatementAdd	Used to add a Statement record.  This component invokes the ATC1Statement Inbound Web Service using the C1StatementAdd Business Service.
C1-StatementDelete	Used to delete a Statement record.  This component invokes the ATC1Statement Inbound Web Service using the C1StatementDelete Business Service.
C1-StatementRead	Used to read a Statement record.  This component invokes the ATC1Statement Inbound Web Service using the C1StatementRead Business Service.
C1-StatementUpdate	Used to update a Statement record.  This component invokes the ATC1Statement Inbound Web Service using the C1StatementUpdate Business Service.

Component	Description
C1-TenderControlAdd	Used to add a Tender Control record.  This component invokes the ATC1TenderControl Inbound Web Service using the C1TenderControlAdd Business Service.
C1-TenderControlRead	Used to read a Tender Control record.  This component invokes the ATC1TenderControl Inbound Web Service using the C1TenderControlRead Business Service.
C1-TenderCtrlSearchByAllUser	Used to search an open Tender Control record.  This component invokes the ATC1TenderCtrlSearchByAllUser Inbound Web Service using the C1TenderCtrlSearchByAllUser Business Service.
C1-TenderControlUpdate	Used to update a Tender Control record.  This component invokes the ATC1TenderControl Inbound Web Service using the C1TenderControlUpdate Business Service.

## General

Component	Description
C1-AccountSearchByNameAddress	Used for Account Search by Name or Address and it will have the ability to retrieve a record.  This component invokes the ATC1AccountSearchByNameAddress Inbound Web Service using the C1-NameAddressSearch Business Service.
C1-CtrlCenSearchByAccountId	Used for Control Central Search by Account ID.  This component invokes the ATC1CtrlCenSearchByAccountId Inbound Web Service using the C1-CtrlCenSearchByAcctId Business Service.
C1-CtrlCenSearchByNameAddress	Used for Control Central Search by name and address.  This component invokes the ATC1CtrlCenSearchByNameAddress Inbound Web Service using the C1-CtrlCenSearchByNameAddress Business Service.

Component	Description
C1-CtrlCentralSearchByAddress	Used for Control Central Search by address.  This component invokes the ATC1CtrlCenSearchByAddress Inbound Web Service using the C1-CtrlCenSearchByAddress Business Service.
C1-CtrlCentralSearchByAddress	Used for Control Central Search by address.  This component invokes the ATC1CtrlCenSearchByAddress Inbound Web Service using the C1-CtrlCenSearchByAddress Business Service.
C1-GetPersonCustomerContact	Used for retrieving Person's Customer Contact.  This component invokes the ATC1GetPersonCustContact Inbound Web Service using the C1-GETPERCC Business Service.
C1-GetNotificationType	Used for Retrieving Notification Type in Notification > Notification Master Configuration > Edge Application Notification.  This component invokes the ATC1GetNotificationType Inbound Web Service using the C1-GETNTFTYP Business Service.
C1-GetOutboundMsgType	Used for Retrieving Outbound Message Type in Notification Preference Master Configuration > Edge Application Notification.  This component invokes the ATC1GetNotificationType Inbound Web Service using the C1RetOutMsg Service Script.
C1-NotificationPreferencesForAccountsPost	Used for Retrieving Active Notification Preferences for Account.  This component invokes the C1-NotificationPreferencesForAccounts REST Inbound Web Service using the C1AccNtfPref Service Script.
C1-RetrieveActiveSA	Used for Retrieving for existing Service Points.  This component invokes the ATC1RetrieveActiveSa Inbound Web Service using the C1-RetrieveActiveSa Business Service.
C1-ServicePointQuery	Used for Retrieving for existing Service Points.  This component invokes the C1ServicePointQuery Inbound Web Service using the C1ServicePointQuery Business Service.

## Interval Billing

Component	Description
C1-ContractOptEventAdd	<p>Used to create a Contract Option Event record.</p> <p>This component invokes the ATC1ContractOptEvent Inbound Web Service using the C1-ContractOptEventAdd Business Service.</p>
C1-ContractOptEventRead	<p>Used to query an existing Contract Option Event record.</p> <p>This component invokes the ATC1ContractOptEvent Inbound Web Service using the C1-ContractOptEventRead Business Service.</p>
C1-ContractOptEventUpdate	<p>Used to update an existing Contract Option Event record.</p> <p>This component invokes the ATC1ContractOptEvent Inbound Web Service using the C1-ContractOptEventUpdate Business Service.</p>
C1-ContractOptEventDelete	<p>Used to delete an existing Contract Option Event record.</p> <p>This component invokes the ATC1ContractOptEvent Inbound Web Service using the C1-ContractOptEventDelete Business Service.</p>

## Letter Template

Component	Description
C1-AcctBalLetterExtractAdd	<p>Used to add an Account Balance Letter Extract record.</p> <p>This component invokes the ATC1AcctBalLetterExtract Inbound Web Service using the C1-AcctBalLetterExtractRecord Business Object.</p>
C1-AcctBalLetterExtractRead	<p>Used to read an Account Balance Letter Extract record.</p> <p>This component invokes the ATC1AcctBalLetterExtract Inbound Web Service using the C1-AcctBalLetterExtractRecord Business Object.</p>

Component	Description
C1-AcctBalLetterExtractDel	<p>Used to delete an Account Balance Letter Extract record.</p> <p>This component invokes the ATC1AcctBalLetterExtract Inbound Web Service using the C1-AcctBalLetterExtractRecord Business Object.</p>
C1-AcctBalLetterExtractUpd	<p>Used to update an Account Balance Letter Extract record.</p> <p>This component invokes the ATC1AcctBalLetterExtract Inbound Web Service using the C1-AcctBalLetterExtractRecord Business Object.</p>
C1-AccountLetterExtractAdd	<p>Used to add an Account Letter Extract record.</p> <p>This component invokes the ATC1AccountLetterExtract Inbound Web Service using the C1-AccountLetterExtractRecord Business Object.</p>
C1-AccountLetterExtractRead	<p>Used to read an Account Letter Extract record.</p> <p>This component invokes the ATC1AccountLetterExtract Inbound Web Service using the C1-AccountLetterExtractRecord Business Object.</p>
C1-AccountLetterExtractDel	<p>Used to delete an Account Letter Extract record.</p> <p>This component invokes the ATC1AccountLetterExtract Inbound Web Service using the C1-AccountLetterExtractRecord Business Object.</p>
C1-AdjLetterExtractAdd	<p>Used to add an Adjustment Letter Extract record.</p> <p>This component invokes the ATC1AdjLetterExtract Inbound Web Service using the C1-AdjLetterExtractRecord Business Object.</p>
C1-AdjLetterExtractRead	<p>Used to read an Adjustment Letter Extract record.</p> <p>This component invokes the ATC1AdjLetterExtract Inbound Web Service using the C1-AdjLetterExtractRecord Business Object.</p>
C1-AdjLetterExtractUpdate	<p>Used to update an Adjustment Letter Extract record.</p> <p>This component invokes the ATC1AdjLetterExtract Inbound Web Service using the C1-AdjLetterExtractRecord Business Object.</p>

Component	Description
C1-AdjLetterExtractDelete	Used to delete an Adjustment Letter Extract record.  This component invokes the ATC1AdjLetterExtract Inbound Web Service using the C1-AdjLetterExtractRecord Business Object.
C1-AutoPayLetterExtractAdd	Used to add an Auto Pay Letter Extract record.  This component invokes the ATC1AutoPayLetterExtract Inbound Web Service using the C1-AutoPayLetterExtractRecord Business Object.
C1-AutoPayLetterExtractRead	Used to read an Auto Pay Letter Extract record.  This component invokes the ATC1AutoPayLetterExtract Inbound Web Service using the C1-AutoPayLetterExtractRecord Business Object.
C1-AutoPayLetterExtractUpd	Used to update an Auto Pay Letter Extract record.  This component invokes the ATC1AutoPayLetterExtract Inbound Web Service using the C1-AutoPayLetterExtractRecord Business Object.
C1-AutoPayLetterExtractDel	Used to delete an Auto Pay Letter Extract record.  This component invokes the ATC1AutoPayLetterExtract Inbound Web Service using the C1-AutoPayLetterExtractRecord Business Object.
C1-BillLetterExtractAdd	Used to add a Bill Letter Extract record.  This component invokes the ATC1BillLetterExtract Inbound Web Service using the C1-BillLetterExtractRecord Business Object.
C1-BillLetterExtractRead	Used to read a Bill Letter Extract record.  This component invokes the ATC1BillLetterExtract Inbound Web Service using the C1-BillLetterExtractRecord Business Object.
C1-BillLetterExtractUpdate	Used to update a Bill Letter Extract record.  This component invokes the ATC1BillLetterExtract Inbound Web Service using the C1-BillLetterExtractRecord Business Object.
C1-BillLetterExtractDelete	Used to delete a Bill Letter Extract record.  This component invokes the ATC1BillLetterExtract Inbound Web Service using the C1-BillLetterExtractRecord Business Object.



Component	Description
C1-CollLetterExtractAdd	Used to add a Collection Letter Extract record.  This component invokes the ATC1CollLetterExtract Inbound Web Service using the C1-CollLetterExtractRecord Business Object.
C1-CollLetterExtractRead	Used to read a Collection Letter Extract record.  This component invokes the ATC1CollLetterExtract Inbound Web Service using the C1-CollLetterExtractRecord Business Object.
C1-CollLetterExtractUpdate	Used to update a Collection Letter Extract record.  This component invokes the ATC1CollLetterExtract Inbound Web Service using the C1-CollLetterExtractRecord Business Object.
C1-CollLetterExtractDelete	Used to delete a Collection Letter Extract record.  This component invokes the ATC1CollLetterExtract Inbound Web Service using the C1-CollLetterExtractRecord Business Object.
C1-CustContLetterExtractAdd	Used to add a Customer Contact Letter Extract record.  This component invokes the ATC1CustConLetterExtract Inbound Web Service using the C1-CustConLetterExtractRecord Business Object.
C1-CustContLetterExtractRead	Used to read a Customer Contact Letter Extract record.  This component invokes the ATC1CustConLetterExtract Inbound Web Service using the C1-CustConLetterExtractRecord Business Object.
C1-CustContLetterExtractUpd	Used to update a Customer Contact Letter Extract record.  This component invokes the ATC1CustConLetterExtract Inbound Web Service using the C1-CustConLetterExtractRecord Business Object.
C1-CustContLetterExtractDel	Used to delete a Customer Contact Letter Extract record.  This component invokes the ATC1CustConLetterExtract Inbound Web Service using the C1-CustConLetterExtractRecord Business Object.

Component	Description
C1-EndOfLetterExtractAdd	Used to add an End of Letter Extract record.  This component invokes the ATC1EndOfLetterExtract Inbound Web Service using the C1-EndOfLetterExtractRecord Business Object.
C1-EndOfLetterExtractRead	Used to read an End of Letter Extract record.  This component invokes the ATC1EndOfLetterExtract Inbound Web Service using the C1-EndOfLetterExtractRecord Business Object.
C1-EndOfLetterExtractUpd	Used to update an End of Letter Extract record.  This component invokes the ATC1EndOfLetterExtract Inbound Web Service using the C1-EndOfLetterExtractRecord Business Object.
C1-EndOfLetterExtractDel	Used to delete an End of Letter Extract record.  This component invokes the ATC1EndOfLetterExtract Inbound Web Service using the C1-EndOfLetterExtractRecord Business Object.
C1-LetterTemplateAdd	Used to add a Letter Template Extract record.  This component invokes the ATC1LetterTemplate Inbound Web Service using the C1-LetterTemplate Business Object.
C1-LetterTemplateRead	Used to read a Letter Template Extract record.  This component invokes the ATC1LetterTemplate Inbound Web Service using the C1-LetterTemplate Business Object.
C1-LetterTemplateUpdate	Used to update a Letter Template Extract record.  This component invokes the ATC1LetterTemplate Inbound Web Service using the C1-LetterTemplate Business Object.
C1-LetterTemplateDelete	Used to delete a Letter Template Extract record.  This component invokes the ATC1LetterTemplate Inbound Web Service using the C1-LetterTemplate Business Object.

Component	Description
C1-MailInfoLetterExtractAdd	<p>Used to add a Mailing Information Letter Extract record.</p> <p>This component invokes the ATC1MailInfoLetterExtractInbound Web Service using the C1-MailInfoLetterExtractRecord Business Object.</p>
C1-MailInfoLetterExtractRead	<p>Used to read a Mailing Information Letter Extract record.</p> <p>This component invokes the ATC1MailInfoLetterExtractInbound Web Service using the C1-MailInfoLetterExtractRecord Business Object.</p>
C1-MailInfoLetterExtractUpd	<p>Used to update a Mailing Information Letter Extract record.</p> <p>This component invokes the ATC1MailInfoLetterExtractInbound Web Service using the C1-MailInfoLetterExtractRecord Business Object.</p>
C1-MailInfoLetterExtractDel	<p>Used to delete a Mailing Information Letter Extract record.</p> <p>This component invokes the ATC1MailInfoLetterExtractInbound Web Service using the C1-MailInfoLetterExtractRecord Business Object.</p>
C1-PaymentLetterExtractAdd	<p>Used to add a Payment Letter Extract record.</p> <p>This component invokes the ATC1PaymentLetterExtractInbound Web Service using the C1-PaymentLetterExtractRecord Business Object.</p>
C1-PaymentLetterExtractRead	<p>Used to read a Payment Letter Extract record.</p> <p>This component invokes the ATC1PaymentLetterExtractInbound Web Service using the C1-PaymentLetterExtractRecord Business Object.</p>
C1-PaymentLetterExtractUpd	<p>Used to update a Payment Letter Extract record.</p> <p>This component invokes the ATC1PaymentLetterExtractInbound Web Service using the C1-PaymentLetterExtractRecord Business Object.</p>

Component	Description
C1-PaymentLetterExtractDel	Used to delete a Payment Letter Extract record.  This component invokes the ATC1PaymentLetterExtractInbound Web Service using the C1-PaymentLetterExtractRecord Business Object.
C1-PayTndrLetterExtractAdd	Used to add a Payment Tender Letter Extract record.  This component invokes the ATC1PayTndrLetterExtract Inbound Web Service using the C1-PayTndrLetterExtractRecord Business Object.
C1-PayTndrLetterExtractRead	Used to read a Payment Tender Letter Extract record.  This component invokes the ATC1PayTndrLetterExtract Inbound Web Service using the C1-PayTndrLetterExtractRecord Business
C1-PayTndrLetterExtractUpd	Used to update a Payment Tender Letter Extract record.  This component invokes the ATC1PayTndrLetterExtract Inbound Web Service using the C1-PayTndrLetterExtractRecord Business Object.
C1-PayTndrLetterExtractDel	Used to delete a Payment Tender Letter Extract record.  This component invokes the ATC1PayTndrLetterExtract Inbound Web Service using the C1-PayTndrLetterExtractRecord Business Object.
C1-PersonLetterExtractAdd	Used to add a Person Letter Extract record.  This component invokes the ATC1PersonLetterExtract Inbound Web Service using the C1-PersonLetterExtractRecord Business Object.
C1-PersonLetterExtractRead	Used to read a Person Letter Extract record.  This component invokes the ATC1PersonLetterExtract Inbound Web Service using the C1-PersonLetterExtractRecord Business Object.

Component	Description
C1-PersonLetterExtractUpd	Used to update a Person Letter Extract record.  This component invokes the ATC1PersonLetterExtract Inbound Web Service using the C1-PersonLetterExtractRecord Business Object.
C1-PersonLetterExtractDel	Used to Delete a Person Letter Extract record.  This component invokes the ATC1PersonLetterExtract Inbound Web Service using the C1-PersonLetterExtractRecord Business Object.
C1-PremiseLetterExtractAdd	Used to add a Premise Letter Extract record.  This component invokes the ATC1PremiseLetterExtract Inbound Web Service using the C1-PremiseLetterExtractRecord Business Object.
C1-PremiseLetterExtractRead	Used to read a Premise Letter Extract record.  This component invokes the ATC1PremiseLetterExtract Inbound Web Service using the C1-PremiseLetterExtractRecord Business Object.
C1-PremiseLetterExtractUpd	Used to update a Premise Letter Extract record.  This component invokes the ATC1PremiseLetterExtract Inbound Web Service using the C1-PremiseLetterExtractRecord Business Object.
C1-PremiseLetterExtractDel	Used to Delete a Premise Letter Extract record.  This component invokes the ATC1PremiseLetterExtract Inbound Web Service using the C1-PremiseLetterExtractRecord Business Object.
C1-SevLetterExtractAdd	Used to add a Severance Letter Extract record.  This component invokes the ATC1SevLetterExtract Inbound Web Service using the C1-SevLetterExtractRecord Business Object.
C1-SevLetterExtractRead	Used to read a Severance Letter Extract record.  This component invokes the ATC1SevLetterExtract Inbound Web Service using the C1-SevLetterExtractRecord Business Object.

Component	Description
C1-SevLetterExtractUpd	Used to update a Severance Letter Extract record.  This component invokes the ATC1SevLetterExtract Inbound Web Service using the C1-SevLetterExtractRecord Business Object.
C1-SevLetterExtractDel	Used to Delete a Severance Letter Extract record.  This component invokes the ATC1SevLetterExtract Inbound Web Service using the C1-SevLetterExtractRecord Business Object.
C1-SummaryLetterExtractAdd	Used to add a Summary Letter Extract record.  This component invokes the ATC1SummaryLetterExtract Inbound Web Service using the C1-SummaryLetterExtractRecord Business Object.
C1-SummaryLetterExtractRead	Used to read a Summary Letter Extract record.  This component invokes the ATC1SummaryLetterExtract Inbound Web Service using the C1-SummaryLetterExtractRecord Business Object.
C1-SummaryLetterExtractUpd	Used to update a Summary Letter Extract record.  This component invokes the ATC1SummaryLetterExtract Inbound Web Service using the C1-SummaryLetterExtractRecord Business Object.
C1-SummaryLetterExtractDel	Used to Delete a Summary Letter Extract record.  This component invokes the ATC1SummaryLetterExtract Inbound Web Service using the C1-SummaryLetterExtractRecord Business Object.
C1-WriteOffLetterExtractAdd	Used to add a Write Off Letter Extract record.  This component invokes the ATC1WriteOffLetterExtract Inbound Web Service using the C1-WriteOffLetterExtractRecord Business Object.
C1-WriteOffLetterExtractRead	Used to read a Write Off Letter Extract record.  This component invokes the ATC1WriteOffLetterExtract Inbound Web Service using the C1-WriteOffLetterExtractRecord Business Object.

Component	Description
C1-WriteOffLetterExtractUpd	Used to update a Write Off Letter Extract record.  This component invokes the ATC1WriteOffLetterExtract Inbound Web Service using the C1-WriteOffLetterExtractRecord Business Object.
C1-WriteOffLetterExtractDel	Used to delete a Write Off Letter Extract record.  This component invokes the ATC1WriteOffLetterExtract Inbound Web Service using the C1-WriteOffLetterExtractRecord

## Meter

Component	Description
C1-DeviceTestAdd	Used to add a Device Test record.  This component invokes the ATC1DeviceTest Inbound Web Service using the C1DeviceTestPhysical Business Object.
C1-DeviceTestRead	Used to read a Device Test record.  This component invokes the ATC1DeviceTest Inbound Web Service using the C1DeviceTestPhysical Business Object.
C1-DeviceTestUpdate	Used to update a Device Test record.  This component invokes the ATC1DeviceTest Inbound Web Service using the C1DeviceTestPhysical Business Object.
C1-DeviceTestSelectionAdd	Used to add a Device Test record.  This component invokes the ATC1DeviceTestSelection Inbound Web Service using the C1DeviceTestSelectionPhysical Business Object.
C1-DeviceTestSelectionRead	Used to read a Device Test Selection record.  This component invokes the ATC1DeviceTestSelection Inbound Web Service using the C1DeviceTestSelectionPhysical Business Object.

Component	Description
C1-DeviceTestSelectionUpdate	Used to update a Device Test record.  This component invokes the ATC1DeviceTestSelection Inbound Web Service using the C1DeviceTestSelectionPhysical Business Object.
C1-ItemAdd	Used to add an Item record.  This component invokes the ATC1ItemPhysical Inbound Web Service using the C1ItemPhysical Business Object.
C1-ItemDelete	Used to delete an Item record.  This component invokes the ATC1ItemPhysical Inbound Web Service using the C1ItemPhysical Business Object.
C1-ItemRead	Used to read an Item record.  This component invokes the ATC1ItemPhysical Inbound Web Service using the C1ItemPhysical Business Object.
C1-ItemUpdate	Used to update an Item record.  This component invokes the ATC1ItemPhysical Inbound Web Service using the C1ItemPhysical Business Object.
C1-ItemReplicatorUpdate	Used to update an Item Replicator record.  This component invokes the ATC1ItemReplicator Inbound Web Service using the C1ItemReplicatorUpdate Business Service.
C1-MeterAdd	Used to add a Meter record.  This component invokes the ATC1Meter Inbound Web Service using the C1MeterPhysical Business Object.
C1-MeterDelete	Used to delete a Meter record.  This component invokes the ATC1Meter Inbound Web Service using the C1MeterPhysical Business Object.
C1-MeterRead	Used to read a Meter record.  This component invokes the ATC1Meter Inbound Web Service using the C1MeterPhysical Business Object.



Component	Description
C1-MeterUpdate	Used to update a Meter record.  This component invokes the ATC1Meter Inbound Web Service using the C1MeterPhysical Business Object.
C1-MeterConfigurationAdd	Used to add a Meter Configuration record.  This component invokes the ATC1MeterConfiguration Inbound Web Service using the C1MeterConfigurationPhysical Business Object.
C1-MeterConfigurationDelete	Used to delete a Meter Configuration record.  This component invokes the ATC1MeterConfiguration Inbound Web Service using the C1MeterConfigurationPhysical Business Object.
C1-MeterConfigurationRead	Used to read a Meter Configuration record.  This component invokes the ATC1MeterConfiguration Inbound Web Service using the C1MeterConfigurationPhysical Business Object.
C1-MeterConfigurationUpdate	Used to update a Meter Configuration record.  This component invokes the ATC1MeterConfiguration Inbound Web Service using the C1MeterConfigurationPhysical Business Object.
C1-MeterReplicatorUpdate	Used to update a Meter Replicator record.  This component invokes the ATC1MeterReplicator Inbound Web Service using the C1MeterReplicatorUpdate Business Service.
C1-ItemInstallationAdd	Used to add an Item Installation record.  This component invokes the ATC1ItemInstallation Inbound Web Service using the C1ItemInstallationAdd Business Service.
C1-ItemInstallationRead	Used to read an Item Installation record.  This component invokes the ATC1ItemInstallation Inbound Web Service using the C1ItemInstallationRead Business Service.
C1-ItemInstallationUpdate	Used to update an Item Installation record.  This component invokes the ATC1ItemInstallation Inbound Web Service using the C1ItemInstallationUpdate Business Service.

Component	Description
C1-SpMeterInstallationAdd	Used to add a Meter Installation record.  This component invokes the ATC1SPMeterInstallation Inbound Web Service using the C1SpMeterInstallAdd Business Service.
C1-SpMeterInstallationRead	Used to read a Meter Installation record.  This component invokes the ATC1SPMeterInstallation Inbound Web Service using the C1SpMeterInstallRead Business Service.
C1-SpMeterInstallationUpdate	Used to update a Meter Installation record.  This component invokes the ATC1SPMeterInstallation Inbound Web Service using the C1SpMeterInstallUpdate Business Service.
C1-StockLocationAdd	Used to add a Stock Location record.  This component invokes the ATC1StockLocation Inbound Web Service using the C1-StockLocationPhysicalBO Business Object.
C1-StockLocationDelete	Used to delete a Stock Location record.  This component invokes the ATC1StockLocation Inbound Web Service using the C1-StockLocationPhysicalBO Business Object.
C1-StockLocationRead	Used to read a Stock Location record.  This component invokes the ATC1StockLocation Inbound Web Service using the C1-StockLocationPhysicalBO Business Object.
C1-StockLocationUpdate	Used to update a Stock Location record.  This component invokes the ATC1StockLocation Inbound Web Service using the C1-StockLocationPhysicalBO Business Object.
C1-StockLocationInventoryRead	Used to read a Stock Location Inventory record.  This component invokes the ATC1StockLocInventory Inbound Web Service using the C1StockLocInventoryRead Business Service.
C1-StockLocationInventoryUpdate	Used to update a Stock Location Inventory record.  This component invokes the ATC1StockLocInventory Inbound Web Service using the C1StockLocInventoryUpdate Business Service.

## Meter Read

Component	Description
C1-ServiceRouteTransferRead	Used to read a Service Route Transfer record.  This component invokes the ATC1ServiceRouteTransfer Inbound Web Service using the C1ServiceRteTransRead Business Service.
C1-ServiceRouteTransferUpdate	Used to update a Service Route Transfer record.  This component invokes the ATC1ServiceRouteTransfer Inbound Web Service using the C1ServiceRteTransUpdate Business Service.
C1-MRUploadStagingAdd	Used to add a Meter Read Upload Staging record.  This component invokes the ATC1MRUploadStaging Inbound Web Service using the C1MRUploadStagingAdd Business Service.
C1-MRUploadStagingDelete	Used to delete a Meter Read Upload Staging record.  This component invokes the ATC1MRUploadStaging Inbound Web Service using the C1MRUploadStagingDelete Business Service.
C1-MRUploadStagingRead	Used to read a Meter Read Staging record.  This component invokes the ATC1MRUploadStaging Inbound Web Service using the C1MRUploadStagingRead Business Service.
C1-MRUploadStagingUpdate	Used to update a Meter Read Upload Staging record.  This component invokes the ATC1MRUploadStaging Inbound Web Service using the C1MRUploadStagingUpdate Business Service.
C1-MeterReadAdd	Used to add a Meter Read record.  This component invokes the ATC1MeterRead Inbound Web Service using the C1MeterReadPhysical Business Object.
C1-MeterReadDelete	Used to delete a Meter Read record.  This component invokes the ATC1MeterRead Inbound Web Service using the C1MeterReadPhysical Business Object.
C1-MeterReadRead	Used to read a Meter Read record.  This component invokes the ATC1MeterRead Inbound Web Service using the C1MeterReadPhysical Business Object.

Component	Description
C1-MeterReadUpdate	Used to update a Meter Read record.  This component invokes the ATC1MeterUpdate Inbound Web Service using the C1MeterReadPhysical Business Object.
C1-RenumberServiceRouteSeqRead	Used to read a Renumber Service Route Sequence record.  This component invokes the ATC1RenumberMRRRouteSequence Inbound Web Service using the C1RenumberMRSeqRead Business Service.
C1-RenumberServiceRouteSeqUpd	Used to update a Renumber Service Route Sequence record.  This component invokes the ATC1RenumberMRRRouteSequence Inbound Web Service using the C1RenumberMRSeqUpdate Business Service.
C1-TrendAdd	Used to add a trend record.  This component invokes the ATC1Trend Inbound Web Service using the C1TrendAdd Business Service.
C1-TrendRead	Used to read a trend record.  This component invokes the ATC1Trend Inbound Web Service using the C1TrendRead Business Service.
C1-TrendUpdate	Used to update a trend record.  This component invokes the ATC1Trend Inbound Web Service using the C1TrendUpdate Business Service.

## Rate Schedule

Component	Description
C1-ApplyToAdd	Used to add a calculation using Apply To Calculation rule.  This component invokes the ATC1ApplyTo Inbound Web Service using the C1-ApplyTo Business Object.

Component	Description
C1-ApplyToRead	<p>Used to read a calculation using Apply To Calculation rule.</p> <p>This component invokes the ATC1ApplyTo Inbound Web Service using the C1-ApplyTo Business Object.</p>
C1-ApplyToUpdate	<p>Used to update a calculation using Apply To Calculation rule.</p> <p>This component invokes the ATC1ApplyTo Inbound Web Service using the C1-ApplyTo Business Object.</p>
C1-ApplyToDelete	<p>Used to delete a Bill Factor TOU Value.</p> <p>This component invokes the ATC1BillFactorTOUValue Inbound Web Service using the C1-BillFactorTOUValAdd Business Object.</p>
C1-ApplyCCLChargesAdd	<p>Used to add calculation using Calculate Climate Change Levy and Relief Charges Calculation Rule.</p> <p>This component invokes the ATC1ApplyCCLCharges Inbound Web Service using the C1-ApplyCCLCharges Business Object.</p>
C1-ApplyCCLChargesRead	<p>Used to read calculation using Calculate Climate Change Levy and Relief Charges Calculation Rule.</p> <p>This component invokes the ATC1ApplyCCLCharges Inbound Web Service using the C1-ApplyCCLCharges Business Object.</p>
C1-ApplyCCLChargesUpdate	<p>Used to update calculation using Calculate Climate Change Levy and Relief Charges Calculation Rule.</p> <p>This component invokes the ATC1ApplyCCLCharges Inbound Web Service using the C1-ApplyCCLCharges Business Object.</p>
C1-ApplyCCLChargesDelete	<p>Used to delete calculation using Calculate Climate Change Levy and Relief Charges Calculation Rule.</p> <p>This component invokes the ATC1ApplyCCLCharges Inbound Web Service using the C1-ApplyCCLCharges Business Object.</p>
C1-ApplyVatToCrossRefChargeAdd	<p>Used to add a calculation using Apply VAT to Cross Referenced Charges calculation rule.</p> <p>This component invokes the ATC1ApplyTo Inbound Web Service using the C1-ApplyVatToCrossRefCharge Business Object.</p>

Component	Description
C1-ApplyVatToCrossRefChargeDelete	<p>Used to delete a calculation using Apply To Calculation rule.</p> <p>This component invokes the ATC1ApplyVatToCrossRefCharge Inbound Web Service using the C1-ApplyVatToCrossRefCharge Business Object.</p>
C1-ApplyVatToCrossRefChargeUpdate	<p>Used to update a calculation using Apply To Calculation rule.</p> <p>This component invokes the ATC1ApplyVatToCrossRefCharge Inbound Web Service using the C1-ApplyVatToCrossRefCharge Business Object.</p>
C1-ApplyVatToCrossRefChargeRead	<p>Used to read a calculation using Apply To Calculation Rule.</p> <p>This component invokes the ATC1ApplyVatToCrossRefCharge Inbound Web Service using the C1-ApplyVatToCrossRefCharge Business Object.</p>
C1-BillFactorAdd	<p>Used to add a Bill Factor Value.</p> <p>This component invokes the ATC1BillFactor Inbound Web Service using the C1-BillFactorPhysicalBO Physical Business Object.</p>
C1-BillFactorDelete	<p>Used to delete a Bill Factor Value.</p> <p>This component invokes the ATC1BillFactor Inbound Web Service using the C1-BillFactorPhysicalBO Physical Business Object.</p>
C1-BillFactorUpdate	<p>Used to update a Bill Factor Value.</p> <p>This component invokes the ATC1BillFactor Inbound Web Service using the C1-BillFactorPhysicalBO Physical Business Object.</p>
C1-BillFactorRead	<p>Used to read a Bill Factor Value.</p> <p>This component invokes the ATC1BillFactor Inbound Web Service using the C1-BillFactorPhysicalBO Physical Business Object.</p>
C1-BillFactorValueAdd	<p>Used to add a Bill Factor TOU Value.</p> <p>This component invokes the ATC1BillFactorValue Inbound Web Service using the C1-BillFactorValuePhysicalBO Physical Business Object.</p>

Component	Description
C1-BillFactorValueDelete	Used to delete a Bill Factor TOU Value.  This component invokes the ATC1BillFactorValue Inbound Web Service using the C1-BillFactorValuePhysicalBO Physical Business Object.
C1-BillFactorValueUpdate	Used to update a Bill Factor TOU Value.  This component invokes the ATC1BillFactorValue Inbound Web Service using the C1-BillFactorValuePhysicalBO Physical Business Object.
C1-BillFactorValueRead	Used to read a Bill Factor TOU Value.  This component invokes the ATC1BillFactorValue Inbound Web Service using the C1-BillFactorValuePhysicalBO Physical Business Object.
C1-BillFactorTOUValAdd	Used to add a Bill Factor TOU Value.  This component invokes the ATC1BillFactorTOUValue Inbound Web Service using the C1-BillFactorTOUValAdd Business Object.
C1-BillFactorTOUValDelete	Used to delete a Bill Factor TOU Value.  This component invokes the ATC1BillFactorTOUValue Inbound Web Service using the C1-BillFactorTOUValAdd Business Object.
C1-BillFactorTOUValUpdate	Used to update a Bill Factor TOU Value.  This component invokes the ATC1BillFactorTOUValue Inbound Web Service using the C1-BillFactorTOUValAdd Business Object.
C1-BillFactorTOUValRead	Used to read a Bill Factor TOU Value.  This component invokes the ATC1BillFactorTOUValue Inbound Web Service using the C1-BillFactorTOUValAdd Business Object.
C1-BillFactorIntervalValueAdd	Used to add a Bill Factor Interval Value.  This component invokes the ATC1IntervaValueSet Inbound Web Service using the C1-IntervalValueSetPhysicalBO Business Object.

Component	Description
C1-BillFactorIntervalValueDelete	Used to delete a Bill Factor Interval Value.  This component invokes the ATC1IntervaValueSet Inbound Web Service using the C1-IntervalValueSetPhysicalBO Business Object.
C1-BillFactorIntervalValueUpdate	Used to update a Bill Factor Interval Value.  This component invokes the ATC1IntervaValueSet Inbound Web Service using the C1-IntervalValueSetPhysicalBO Business Object.
C1-BillFactorIntervalValueRead	Used to read a Bill Factor Interval Value.  This component invokes the ATC1IntervaValueSet Inbound Web Service using the C1-IntervalValueSetPhysicalBO Business Object.
C1-CalculateServiceQuantityAdd	Used to add Calculate Service Quantity record.  This component invokes the ATC1CalculateServiceQuantity Inbound Web Service using the C1-CalculateServiceQuantity Business Object.
C1-CalculateServiceQuantityDelete	Used to delete a Calculate Service Quantity record.  This component invokes the ATC1CalculateServiceQuantity Inbound Web Service using the C1-CalculateServiceQuantity Business Object.
C1-CalculateServiceQuantityUpdate	Used to update a Calculate Service Quantity record.  This component invokes the ATC1CalculateServiceQuantity Inbound Web Service using the C1-CalculateServiceQuantity Business Object.
C1-CalculateServiceQuantityRead	Used to read a Calculate Service Quantity record.  This component invokes the ATC1CalculateServiceQuantity Inbound Web Service using the C1-CalculateServiceQuantity Business Object.
C1-CalculationGroupAdd	Used to add a Calculation Group.  This component invokes the ATC1CalculationGroup Inbound Web Service using the C1-CalcGroupPhysicalBO Physical Business Object.



Component	Description
C1-CalculationGroupDelete	Used to delete a Calculation Group.  This component invokes the ATC1CalculationGroup Inbound Web Service using the C1-CalcGroupPhysicalBO Physical Business Object.
C1-CalculationGroupRead	Used to read a Calculation Group.  This component invokes the ATC1CalculationGroup Inbound Web Service using the C1-CalcGroupPhysicalBO Physical Business Object.
C1-CalculationGroupUpdate	Used to update a Calculation Group.  This component invokes the ATC1CalculationGroup Inbound Web Service using the C1-CalcGroupPhysicalBO Physical Business Object.
C1-CalcLineCategoryAdd	Used to add a Calculation Line Category Type.  This component invokes the ATC1CalcLineCat Inbound Web Service using the C1-CalcLineCatPhysicalBO Physical Business Object.
C1-CalcLineCategoryDelete	Used to delete a Calculation Line Category Type.  This component invokes the ATC1CalcLineCat Inbound Web Service using the C1-CalcLineCatPhysicalBO Physical Business Object.
C1-CalcLineCategoryUpdate	Used to update a Calculation Line Category Type.  This component invokes the ATC1CalcLineCat Inbound Web Service using the C1-CalcLineCatPhysicalBO Physical Business Object.
C1-CalcLineCategoryRead	Used to read a Calculation Line Category Type.  This component invokes the ATC1CalcLineCat Inbound Web Service using the C1-CalcLineCatPhysicalBO Physical Business Object.
C1-CalcRuleEligibilityCriteriaAdd	Used to add a Calculation Rule Eligibility Criteria.  This component invokes the ATC1CalcRuleEICrt Inbound Web Service using the C1-CalcRuleEICrtPhysicalBO Physical Business Object.
C1-CalcRuleEligibilityCriteriaDelete	Used to delete a Calculation Rule Eligibility Criteria.  This component invokes the ATC1CalcRuleEICrt Inbound Web Service using the C1-CalcRuleEICrtPhysicalBO Physical Business Object.

Component	Description
C1-CalcRuleEligibilityCriteriaUpdate	Used to delete a Calculation Rule Eligibility Criteria.  This component invokes the ATC1CalcRuleElCrt Inbound Web Service using the C1-CalcRuleElCrtPhysicalBO Physical Business Object.
C1-CalcRuleEligibilityCriteriaRead	Used to read a Calculation Rule Eligibility Criteria.  This component invokes the ATC1CalcRuleElCrt Inbound Web Service using the C1-CalcRuleElCrtPhysicalBO Physical Business Object.
C1-CalcRuleReferredCalcGroupAdd	Used to add a Calculation Rule Eligibility Criteria.  This component invokes the ATC1CalcRuleReferredCalcGroup Inbound Web Service using the C1-CalcRuleElCrtPhysicalBO Physical Business Object.
C1-CalcRuleReferredCalcGroupDelete	Used to delete a Calculation Rule Eligibility Criteria.  This component invokes the ATC1CalcRuleReferredCalcGroup Inbound Web Service using the C1-CalcRuleElCrtPhysicalBO Physical Business Object.
C1-CalcRuleReferredCalcGroupUpdate	Used to update a Calculation Rule Eligibility Criteria.  This component invokes the ATC1CalcRuleReferredCalcGroup Inbound Web Service using the C1-CalcRuleElCrtPhysicalBO Physical Business Object.
C1-CalcRuleReferredCalcGroupRead	Used to update a Calculation Rule Eligibility Criteria.  This component invokes the ATC1CalcRuleReferredCalcGroup Inbound Web Service using the C1-CalcRuleElCrtPhysicalBO Physical Business Object.
C1-CalculateFinalValueAdd	Used to add a calculation using Calculate final reading values Calculation Rule.  This component invokes the ATC1CalculateFinalValue Inbound Web Service using the C1-CalculateFinalValue Business Object.
C1-CalculateFinalValueDelete	Used to delete a calculation using Calculate final reading values Calculation Rule.  This component invokes the ATC1CalculateFinalValue Inbound Web Service using the C1-CalculateFinalValue Business Object.

Component	Description
C1-CalculateFinalValueUpdate	<p>Used to delete a calculation using Calculate final reading values Calculation Rule.</p> <p>This component invokes the ATC1CalculateFinalValue Inbound Web Service using the C1-CalculateFinalValue Business Object.</p>
C1-CalculateFinalValueDelete	<p>Used to delete a calculation using Calculate final reading values Calculation Rule.</p> <p>This component invokes the ATC1CalculateFinalValue Inbound Web Service using the C1-CalculateFinalValue Business Object.</p>
C1-CalcMiscellaneousChargeAdd	<p>Used to add a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CalculateMiscellaneousCharg Inbound Web Service using the C1-CalculateMiscellaneousCharg Business Object.</p>
C1-CalcMiscellaneousChargeDelete	<p>Used to delete a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CalculateMiscellaneousCharg Inbound Web Service using the C1-CalculateMiscellaneousCharg Business Object.</p>
C1-CalcMiscellaneousChargeUpdate	<p>Used to delete a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CalculateMiscellaneousCharg Inbound Web Service using the C1-CalculateMiscellaneousCharg Business Object.</p>
C1-CalcMiscellaneousChargeRead	<p>Used to read a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CalculateMiscellaneousCharg Inbound Web Service using the C1-CalculateMiscellaneousCharg Business Object.</p>
C1-CopySQFromMasterBillSegmentAdd	<p>Used to read a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CopySQFromMasterBillSegment Inbound Web Service using the C1-CopySQFromMasterBillSegment Business Object.</p>

Component	Description
C1-CopySQFromMasterBillSegment Delete	<p>Used to delete a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CopySQFromMasterBillSegment Inbound Web Service using the C1-CopySQFromMasterBillSegment Business Object.</p>
C1-CopySQFromMasterBillSegment Update	<p>Used to update a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CopySQFromMasterBillSegment Inbound Web Service using the C1-CopySQFromMasterBillSegment Business Object.</p>
C1-CopySQFromMasterBillSegmentRead	<p>Used to read a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CopySQFromMasterBillSegment Inbound Web Service using the C1-CopySQFromMasterBillSegment Business Object.</p>
C1-CalcMiscellaneousChargeDelete	<p>Used to delete a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CalculateMiscellaneousCharg Inbound Web Service using the C1-CalculateMiscellaneousCharg Business Object.</p>
C1-CalcMiscellaneousChargeUpdate	<p>Used to delete a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CalculateMiscellaneousCharg Inbound Web Service using the C1-CalculateMiscellaneousCharg Business Object.</p>
C1-CalcMiscellaneousChargeRead	<p>Used to read a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CalculateMiscellaneousCharg Inbound Web Service using the C1-CalculateMiscellaneousCharg Business Object.</p>
C1-CopySQFromMasterBillSegmentAdd	<p>Used to read a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CopySQFromMasterBillSegment Inbound Web Service using the C1-CopySQFromMasterBillSegment Business Object.</p>

Component	Description
C1-CopySQFromMasterBillSegment Delete	<p>Used to delete a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CopySQFromMasterBillSegment Inbound Web Service using the C1-CopySQFromMasterBillSegment Business Object.</p>
C1-CopySQFromMasterBillSegment Update	<p>Used to update a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CopySQFromMasterBillSegment Inbound Web Service using the C1-CopySQFromMasterBillSegment Business Object.</p>
C1-CopySQFromMasterBillSegmentRead	<p>Used to read a calculation using Miscellaneous Charges Calculation Rule.</p> <p>This component invokes the ATC1CopySQFromMasterBillSegment Inbound Web Service using the C1-CopySQFromMasterBillSegment Business Object.</p>
C1-DetermineDemandValueToPriceAdd	<p>Used to add a calculation using Determine Demand Value To Price Calculation Rule.</p> <p>This component invokes the ATC1DetermineDemandValueToPrice Inbound Web Service using the C1-DetermineDemandValueToPrice Business Object.</p>
C1-DetermineDemandValueToPrice Delete	<p>Used to delete a calculation using Determine Demand Value To Price Calculation Rule.</p> <p>This component invokes the ATC1DetermineDemandValueToPrice Inbound Web Service using the C1-DetermineDemandValueToPrice Business Object.</p>
C1-DetermineDemandValueToPrice Update	<p>Used to update a calculation using Determine Demand Value To Price Calculation Rule.</p> <p>This component invokes the ATC1DetermineDemandValueToPrice Inbound Web Service using the C1-DetermineDemandValueToPrice Business Object.</p>
C1-DetermineDemandValueToPriceRead	<p>Used to read a calculation using Determine Demand Value To Price Calculation Rule.</p> <p>This component invokes the ATC1DetermineDemandValueToPrice Inbound Web Service using the C1-DetermineDemandValueToPrice Business Object.</p>

Component	Description
C1-FlatChargeAdd	<p>Used to add a calculation using Flat Charge calculation rule.</p> <p>This component invokes the ATC1FlatCharge Inbound Web Service using the C1-FlatCharge Business Object.</p>
C1-FlatChargeDelete	<p>Used to delete a calculation using Flat Charge calculation rule.</p> <p>This component invokes the ATC1FlatCharge Inbound Web Service using the C1-FlatCharge Business Object.</p>
C1-FlatChargeUpdate	<p>Used to delete a calculation using Flat Charge calculation rule.</p> <p>This component invokes the ATC1FlatCharge Inbound Web Service using the C1-FlatCharge Business Object.</p>
C1-FlatChargeRead	<p>Used to delete a calculation using Flat Charge calculation rule.</p> <p>This component invokes the ATC1FlatCharge Inbound Web Service using the C1-FlatCharge Business Object.</p>
C1-GetSubUsageRequestSQAdd	<p>Used to add a calculation using Get Sub-Usage Request SQ Calculation Rule.</p> <p>This component invokes the ATC1GetSubUsageRequestSQ Inbound Web Service using the C1-GetSubUsageRequestSQ Business Object.</p>
C1-GetSubUsageRequestSQDelete	<p>Used to delete a calculation using Get Sub-Usage Request SQ Calculation Rule.</p> <p>This component invokes the ATC1GetSubUsageRequestSQ Inbound Web Service using the C1-GetSubUsageRequestSQ Business Object.</p>
C1-GetSubUsageRequestSQUpdate	<p>Used to update a calculation using Get Sub-Usage Request SQ Calculation Rule.</p> <p>This component invokes the ATC1GetSubUsageRequestSQ Inbound Web Service using the C1-GetSubUsageRequestSQ Business Object.</p>

Component	Description
C1-GetSubUsageRequestSQRead	<p>Used to read a calculation using Get Sub-Usage Request SQ Calculation Rule.</p> <p>This component invokes the ATC1GetSubUsageRequestSQ Inbound Web Service using the C1-GetSubUsageRequestSQ Business Object.</p>
C1-ItemTypeChargeAdd	<p>Used to read a calculation using Item Type Charge Calculation rule.</p> <p>This component invokes the ATC1ItemTypeCharge Inbound Web Service using the C1-ItemType Business Object.</p>
C1-ItemTypeChargeDelete	<p>Used to delete a calculation using Item Type Charge Calculation rule.</p> <p>This component invokes the ATC1ItemTypeCharge Inbound Web Service using the C1-ItemType Business Object.</p>
C1-ItemTypeChargeUpdate	<p>Used to update a calculation using Item Type Charge Calculation rule.</p> <p>This component invokes the ATC1ItemTypeCharge Inbound Web Service using the C1-ItemType Business Object.</p>
C1-ItemTypeChargeRead	<p>Used to read a calculation using Item Type Charge Calculation rule.</p> <p>This component invokes the ATC1ItemTypeCharge Inbound Web Service using the C1-ItemType Business Object.</p>
C1-MathAdd	<p>Used to add a calculation using Math Calculation rule.</p> <p>This component invokes the ATC1Math Inbound Web Service using the C1-Math Business Object.</p>
C1-MathDelete	<p>Used to delete a calculation using Math Calculation rule.</p> <p>This component invokes the ATC1Math Inbound Web Service using the C1-Math Business Object.</p>
C1-MathUpdate	<p>Used to update a calculation using Math Calculation rule.</p> <p>This component invokes the ATC1Math Inbound Web Service using the C1-Math Business Object.</p>

Component	Description
C1-MathRead	<p>Used to read a calculation using Math Calculation rule.</p> <p>This component invokes the ATC1Math Inbound Web Service using the C1-Math Business Object.</p>
C1-MaximumAdd	<p>Used to read a calculation using maximum Calculation rule.</p> <p>This component invokes the ATC1Maximum Inbound Web Service using the C1-Maximum Business Object.</p>
C1-MaximumDelete	<p>Used to read a calculation using maximum Calculation rule.</p> <p>This component invokes the ATC1Maximum Inbound Web Service using the C1-Maximum Business Object.</p>
C1-MaximumUpdate	<p>Used to update a calculation using maximum Calculation rule.</p> <p>This component invokes the ATC1Maximum Inbound Web Service using the C1-Maximum Business Object.</p>
C1-MinimumAdd	<p>Used to add a calculation using Minimum Calculation rule.</p> <p>This component invokes the ATC1Minimum Inbound Web Service using the C1-Minimum Business Object.</p>
C1-MinimumDelete	<p>Used to delete a calculation using Minimum Calculation rule.</p> <p>This component invokes the ATC1Minimum Inbound Web Service using the C1-Minimum Business Object.</p>
C1-MinimumUpdate	<p>Used to update a calculation using Minimum Calculation rule.</p> <p>This component invokes the ATC1Minimum Inbound Web Service using the C1-Minimum Business Object.</p>
C1-MinimumRead	<p>Used to read a calculation using Minimum Calculation rule.</p> <p>This component invokes the ATC1Minimum Inbound Web Service using the C1-Minimum Business Object.</p>



Component	Description
C1-RateCheck	Used for Rate Checking.  This component invokes the ATC1RateCheck Inbound Web Service using the C1-RateApplication Business Service.
C1-RateComponentAdd	Used to add a Rate Component record.  This component invokes the ATC1RateComponent Inbound Web Service using the C1-RateComponentPhysicalBO Physical Business Object.
C1-RateComponentDelete	Used to delete a Rate Component record.  This component invokes the ATC1RateComponent Inbound Web Service using the C1-RateComponentPhysicalBO Physical Business Object.
C1-RateComponentRead	Used to read a Rate Component record.  This component invokes the ATC1RateComponent Inbound Web Service using the C1-RateComponentPhysicalBO Physical Business Object.
C1-RateComponentUpdate	Used to update a Rate Component record.  This component invokes the ATC1RateComponent Inbound Web Service using the C1-RateComponentPhysicalBO Physical Business Object.
C1-RateScheduleV1Add	Used to add a Rate Schedule V1 record.  This component invokes the ATC1RateScheduleV1 Inbound Web Service using the C1-RateSchedulePhysicalBO Physical Business Object.
C1-RateScheduleV1Delete	Used to delete a Rate Schedule V1 record.  This component invokes the ATC1RateScheduleV1 Inbound Web Service using the C1-RateSchedulePhysicalBO Physical Business Object.
C1-RateScheduleV1Read	Used to read a Rate Schedule V1 record.  This component invokes the ATC1RateScheduleV1 Inbound Web Service using the C1-RateSchedulePhysicalBO Physical Business Object.
C1-RateScheduleV1Update	Used to update a Rate Schedule V1 record.  This component invokes the ATC1RateScheduleV1 Inbound Web Service using the C1-RateSchedulePhysicalBO Physical Business Object.

Component	Description
C1-RateScheduleV2Add	Used to add a Rate Schedule V1 record.  This component invokes the ATC1RateScheduleV2 Inbound Web Service using the C1-RateScheduleV2 Business Object.
C1-RateScheduleV2Read	Used to read a Rate Schedule V1 record.  This component invokes the ATC1RateScheduleV2 Inbound Web Service using the C1-RateScheduleV2 Business Object.
C1-RateScheduleV2Read	Used to read a Rate Schedule V1 record.  This component invokes the ATC1RateScheduleV2 Inbound Web Service using the C1-RateScheduleV2 Business Object.
C1-RateScheduleV2Update	Used to update a Rate Schedule V1 record.  This component invokes the ATC1RateScheduleV2 Inbound Web Service using the C1-RateScheduleV2 Business Object.
C1-RateVersionAdd	Used to add a Rate Version record.  This component invokes the ATC1RateVersion Inbound Web Service using the C1-RateVersionPhysicalBO Physical Business Object.
C1-RateVersionDelete	Used to delete a Rate Version record.  This component invokes the ATC1RateVersion Inbound Web Service using the C1-RateVersionPhysicalBO Physical Business Object.
C1-RateVersionRead	Used to read a Rate Version record.  This component invokes the ATC1RateVersion Inbound Web Service using the C1-RateVersionPhysicalBO Physical Business Object.
C1-RateVersionUpdate	Used to update a Rate Version record.  This component invokes the ATC1RateVersion Inbound Web Service using the C1-RateVersionPhysicalBO Physical Business Object.
C1-ServiceQuantityAdd	Used to add a Service Quantity charge record.  This component invokes the ATC1ServiceQuantity Inbound Web Service using the Business Object.
C1-ServiceQuantityDelete	Used to delete a Service Quantity charge record.  This component invokes the ATC1ServiceQuantity Inbound Web Service using the Business Object.

Component	Description
C1-ServiceQuantityRead	Used to read a Service Quantity charge record.  This component invokes the ATC1ServiceQuantity Inbound Web Service using the Business Object.
C1-ServiceQuantityUpdate	Used to update a Service Quantity charge record.  This component invokes the ATC1ServiceQuantity Inbound Web Service using the Business Object.
C1-SimpleSummaryAdd	Used to add a Simple Summary charge record.  This component invokes the ATC1SimpleSummary Inbound Web Service using the Business Object.
C1-SimpleSummaryDelete	Used to delete a Simple Summary charge record.  This component invokes the ATC1SimpleSummary Inbound Web Service using the Business Object.
C1-SimpleSummaryRead	Used to read a Simple Summary charge record.  This component invokes the ATC1SimpleSummary Inbound Web Service using the Business Object.
C1-SimpleSummaryUpdate	Used to update a Simple Summary charge record.  This component invokes the ATC1SimpleSummary Inbound Web Service using the Business Object.
C1-SteppedSQAdd	Used to add a Stepped SQ charge record.  This component invokes the ATC1SteppedSQ Inbound Web Service using the Business Object.
C1-SteppedSQDelete	Used to add read a Stepped SQ charge record.  This component invokes the ATC1SteppedSQ Inbound Web Service using the Business Object.
C1-SteppedSQRead	Used to read a Stepped SQ charge record.  This component invokes the ATC1SteppedSQ Inbound Web Service using the Business Object.
C1-SteppedSQUpdate	Used to update a Stepped SQ charge record.  This component invokes the ATC1SteppedSQ Inbound Web Service using the Business Object.
C1-SummaryAdd	Used to add a Summary charge record.  This component invokes the ATC1Summary Inbound Web Service using the Business Object.

Component	Description
C1-SummaryDelete	Used to delete a Summary charge record.  This component invokes the ATC1Summary Inbound Web Service using the Business Object.
C1-SummaryRead	Used to read a Summary charge record.  This component invokes the ATC1Summary Inbound Web Service using the Physical Business Object.
C1-SummaryUpdate	Used to update a Summary charge record.  This component invokes the ATC1Summary Inbound Web Service using the Business Object.

## Sales and Marketing

Component	Description
C1-CampaignAdd	Used to add a Campaign record.  This component invokes the ATC1Campaign Inbound Web Service using the C1-CampaignAdd Business Service.
C1-CampaignRead	Used to read a Campaign record.  This component invokes the ATC1Campaign Inbound Web Service using the C1-CampaignRead Business Service.
C1-CampaignUpdate	Used to update a Campaign record.  This component invokes the ATC1Campaign Inbound Web Service using the C1-CampaignUpdate Business Service.
C1-CampaignDelete	Used to delete a Campaign record.  This component invokes the ATC1Campaign Inbound Web Service using the C1-CampaignDelete Business Service.
C1-LeadAccountAdd	Used to add a Lead Account record.  This component invokes the ATC1LeadAccount Inbound Web Service using the C1-LeadAccount Business Object.

Component	Description
C1-LeadAccountRead	Used to read a Lead Account record.  This component invokes the ATC1LeadAccount Inbound Web Service using the C1-LeadAccount Business Object.
C1-LeadAccountUpdate	Used to update a Lead Account record.  This component invokes the ATC1LeadAccount Inbound Web Service using the C1-LeadAccount Business Object.
C1-LeadAccountDelete	Used to delete a Lead Account record.  This component invokes the ATC1LeadAccount Inbound Web Service using the C1-LeadAccount Business Object.
C1-PackageAdd	Used to add a Package record.  This component invokes the ATC1PackageBS Inbound Web Service using the C1-PackageAdd Business Service.
C1-PackageRead	Used to read a Package record.  This component invokes the ATC1Package Inbound Web Service using the C1-PackagePhysical Business Object.
C1-PackageUpdate	Used to update a Package record.  This component invokes the ATC1PackageBS Inbound Web Service using the C1-PackagePhysical Business Service.
C1-PackageDelete	Used to delete a Package record.  This component invokes the ATC1Package Inbound Web Service using the C1-PackagePhysical Business Object.
C1-ThirdPartyRepAdd	Used to add a Third Party Representative record.  This component invokes the ATC1ThirdPartyRep Inbound Web Service using the C1-ThirdPartyRepresentative Business Object.
C1-ThirdPartyRepRead	Used to read a Third Party Representative record.  This component invokes the ATC1ThirdPartyRep Inbound Web Service using the C1-ThirdPartyRepresentative Business Object.

Component	Description
C1-ThirdPartyRepUpdate	Used to update a Third Party Representative record.  This component invokes the ATC1ThirdPartyRep Inbound Web Service using the C1-ThirdPartyRepresentative Business Object.
C1-ThirdPartyRepDelete	Used to delete a Third Party Representative record.  This component invokes the ATC1ThirdPartyRep Inbound Web Service using the C1-ThirdPartyRepresentative Business Object.
C1-SalesRepIndividualAdd	Used to add an Individual Sales Representative record.  This component invokes the ATC1SalesRepIndividual Inbound Web Service using the C1-SRpInPost Service Script.
C1-SalesRepIndividualRead	Used to read an Individual Sales Representative record.  This component invokes the ATC1SalesRepIndividualRead Inbound Web Service using the C1-SRInd Service Script.
C1-SalesRepIndividualUpdate	Used to update an Individual Sales Representative record.  This component invokes the ATC1SalesRepIndividual Inbound Web Service using the C1-SRpInPost Service Script.
C1-SalesRepIndividualDelete	Used to delete an Individual Sales Representative record.  This component invokes the ATC1SalesRepIndividual Inbound Web Service using the C1-SRpInPost Service Script.
C1-SalesRepGroupAdd	Used to add a Group Sales Representative record.  This component invokes the ATC1SalesRepGroup Inbound Web Service using the C1-SalesRepGroup Business Object.
C1-SalesRepGroupRead	Used to read a Group Sales Representative record.  This component invokes the ATC1SalesRepGroup Inbound Web Service using the C1-SalesRepGroup Business Object.

Component	Description
C1-SalesRepGroupUpdate	Used to update an Individual Sales Representative record.  This component invokes the ATC1SalesRepGroup Inbound Web Service using the C1-SalesRepGroup Business Object.
C1-SalesRepGroupDelete	Used to delete an Individual Sales Representative record.  This component invokes the ATC1SalesRepIndividual Inbound Web Service using the C1-SalesRepGroup Business Object.
C1-SalesRepLogsRead	Used to read a Sales Representative Log record.  This component invokes the ATC1SalesRepLogs Inbound Web Service using the C1-SalesRepLogs Business Object.
C1-SalesRepLogsAdd	Used to add a Sales Representative Log record.  This component invokes the ATC1SalesRepLogs Inbound Web Service using the C1-SalesRepLogs Business Object.
C1-CampaignInitiativeAdd	Used to add a Campaign Initiative record.  This component invokes the ATC1CampaignInitiative Inbound Web Service using the C1-InitiativeService Business Object.
C1-CampaignInitiativeRead	Used to read a Campaign Initiative record.  This component invokes the ATC1CampaignInitiative Inbound Web Service using the C1-InitiativeService Business Object.
C1-CampaignInitiativeUpdate	Used to update a Campaign Initiative record.  This component invokes the ATC1CampaignInitiative Inbound Web Service using the C1-InitiativeService Business Object.
C1-CampaignInitiativeDelete	Used to delete a Campaign Initiative record.  This component invokes the ATC1CampaignInitiative Inbound Web Service using the C1-InitiativeService Business Object.
C1-ContractOptInitiativeAdd	Used to add a Contract Option Initiative record.  This component invokes the ATC1ContractOptInitiative Inbound Web Service using the C1-InitiativeService Business Object.

Component	Description
C1-ContractOptInitiativeRead	Used to read a Contract Option Initiative record.  This component invokes the ATC1ContractOptInitiative Inbound Web Service using the C1-InitiativeService Business Object.
C1-ContractOptInitiativeUpdate	Used to update a Contract Option Initiative record.  This component invokes the ATC1ContractOptInitiative Inbound Web Service using the C1-InitiativeService Business Object.
C1-ContractOptInitiativeDelete	Used to delete a Contract Option Initiative record.  This component invokes the ATC1ContractOptInitiative Inbound Web Service using the C1-InitiativeService Business Object.
C1-ConservationInitiativeAdd	Used to add a Conservation Initiative record.  This component invokes the ATC1ConservationInitiative Inbound Web Service using the C1-InitiativeConservationProg Business Object.
C1-ConservationInitiativeRead	Used to read a Conservation Initiative record.  This component invokes the ATC1ConservationInitiative Inbound Web Service using the C1-InitiativeConservationProg Business Object.
C1-ConservationInitiativeUpd	Used to update a Conservation Initiative record.  This component invokes the ATC1ConservationInitiative Inbound Web Service using the C1-InitiativeConservationProg Business Object.
C1-ConservationInitiativeDel	Used to delete a Conservation Initiative record.  This component invokes the ATC1ConservationInitiative Inbound Web Service using the C1-InitiativeConservationProg Business Object.
C1-InitiativeLogsRead	Used to read an Initiative Log record.  This component invokes the ATC1InitiativeLogs Inbound Web Service using the C1-InitiativeLogs Business Object.
C1-InitiativeLogsAdd	Used to add an Initiative Log record.  This component invokes the ATC1InitiativeLogs Inbound Web Service using the C1-InitiativeLogs Business Object.



Component	Description
C1-MyLeads	<p>Used to get the representative link to the user. This component also retrieves all group representatives linked to the representative.</p> <p>This component invokes the ATC1MyLead Inbound Web Service using the C1-MyLead Service Script.</p>
C1-LeadQuery	<p>Used to get the lead details depending on the search group used, by filling up the correct schema group.</p> <p>This component invokes the ATC1LeadQuery Inbound Web Service using the C1-LeadQuery Business Service.</p>
C1-InitiativeQuery	<p>Used to get the initiative details based on the C1-INTVQ1 zone.</p> <p>This component invokes the ATC1InitiativeQuery Inbound Web Service using the C1-InitiativeQuery Business Service.</p>
C1-LeadAdd	<p>Used to create a Lead record.</p> <p>This component invokes the ATC1Lead Inbound Web Service using the C1LeadPhysical Business Object.</p>
C1-LeadRead	<p>Used to read an existing Lead record.</p> <p>This component invokes the ATC1Lead Inbound Web Service using the C1LeadPhysical Business Object.</p>
C1-LeadUpdate	<p>Used to update an existing Lead record.</p> <p>This component invokes the ATC1Lead Inbound Web Service using the C1LeadPhysical Business Object.</p>
C1-LeadDelete	<p>Used to delete an existing Lead record.</p> <p>This component invokes the ATC1Lead Inbound Web Service using the C1LeadPhysical Business Object.</p>
C1-LeadEventAdd	<p>Used to create a Lead Event record.</p> <p>This component invokes the ATC1LeadEvent Inbound Web Service using the C1LeadEventPhysical Business Object.</p>
C1-LeadEventRead	<p>Used to read an existing Lead Event record.</p> <p>This component invokes the ATC1LeadEvent Inbound Web Service using the C1LeadEventPhysical Business Object.</p>

Component	Description
C1-LeadEventUpdate	<p>Used to update an existing Lead Event record.</p> <p>This component invokes the ATC1LeadEvent Inbound Web Service using the C1LeadEventPhysical Business Object.</p>
C1-OrderAdd	<p>Used to create an Order record.</p> <p>This component invokes the ATC1Order Inbound Web Service using the C1OrderAdd Business Service.</p>
C1-OrderRead	<p>Used to read an existing Order record.</p> <p>This component invokes the ATC1Order Inbound Web Service using the C1OrderRead Business Service.</p>
C1-OrderUpdate	<p>Used to update an existing Order record.</p> <p>This component invokes the ATC1Order Inbound Web Service using the C1OrderUpdate Business Service.</p>
C1-QuoteAdd	<p>Used to create a Quote record.</p> <p>This component invokes the ATC1Quote Inbound Web Service using the C1QuoteAdd Business Service.</p>
C1-QuoteRead	<p>Used to read an existing Quote record.</p> <p>This component invokes the ATC1Quote Inbound Web Service using the C1QuoteRead Business Service.</p>
C1-QuoteUpdate	<p>Used to update an existing Quote record.</p> <p>This component invokes the ATC1Quote Inbound Web Service using the C1QuoteUpdate Business Service.</p>
C1-QuoteDelete	<p>Used to delete an existing Quote record.</p> <p>This component invokes the ATC1Quote Inbound Web Service using the C1QuoteDelete Business Service.</p>

## Service Order Management

Component	Description
C1-ActivityInformation	Used to read an Activity Information.  This component invokes the ATC1ActivityInformation Inbound Web Service using the C1-ActvtyInf Service Script.
C1-DefaultUsage	Used to retrieve the Default Usage.  This component invokes the ATC1DefaultUsage Inbound Web Service using the C1-DfltUsage Service Script.
C1-DeviceInformation	Used to retrieve the Device Information.  This component invokes the ATC1DeviceInformation Inbound Web Service using the C1-DeviceInf Service Script.
C1-FACompletionMessage	Used for the FA Completion Message.  This component invokes the ATC1FACompletionMessage Inbound Web Service using the C1-FACmplMsg Service Script.
C1-PremiseFAGTT	Used to insert the Premise Activities to GTT.  This component invokes the ATC1PremFAGTT Inbound Web Service using the C1-PremFAGTT Service Script.
C1-ServiceRequestUpdate	Used to update a SOM Request.  This component invokes the ATC1ServiceRequestUpdate Inbound Web Service using the C1-SvcReqUpd Service Script.

## Usage

Component	Description
C1-GetUsageId	Used to get the usage request ID of given a person name.  This component invokes the ATC1GetUsageId Inbound Web Service using the C1-GetUsageId Business Service.

Component	Description
C1-UsageReqCyclicalBillingRead	Used to read an Usage Request Cyclical Billing record.  This component invokes the ATC1UsageReqCyclicalBillingRead Inbound Web Service using the C1-UsageRequestCyclicalBilling Business Object.
C1-UsageRequestNonCyclicalRead	Used to read an Usage Request Non-Cyclical Billing record.  This component invokes the ATC1UsageRequestNonCyclical Inbound Web Service using the C1-UsageRequestNonCyclical Business Object.

## Umbrella Agreement Management

Component	Description
C1-UmbrellaAgreementAdd	Used to create an Umbrella Agreement record.  This component invokes the ATC1UmbrellaAgreement Inbound Web Service using the C1UmbrellaAgreementPhysical Business Object.
C1-UmbrellaAgreementRead	Used to read an existing Umbrella Agreement record.  This component invokes the ATC1UmbrellaAgreement Inbound Web Service using the C1UmbrellaAgreementPhysical Business Object.
C1-UmbrellaAgreementUpdate	Used to update an existing Umbrella Agreement record.  This component invokes the ATC1UmbrellaAgreement Inbound Web Service using the C1UmbrellaAgreementUpdate Business Service.
C1-UmbrellaAgreementDelete	Used to delete an existing Umbrella Agreement record.  This component invokes the ATC1UmbrellaAgreement Inbound Web Service using the C1UmbrellaAgreementPhysical Business Object.

Component	Description
C1-TermsOfServiceAdd	Used to create a Terms of Service record.  This component invokes the ATC1TermsOfService Inbound Web Service using the C1TermsOfServicePhysical Business Object.
C1-TermsOfServiceRead	Used to read an existing Terms of Service record.  This component invokes the ATC1TermsOfService Inbound Web Service using the C1TermsOfServicePhysical Business Object.
C1-TermsOfServiceUpdate	Used to update an existing Terms of Service record.  This component invokes the ATC1TermsOfService Inbound Web Service using the C1TermsOfServiceUpdate Business Service.
C1-TermsOfServiceDelete	Used to delete an existing Terms of Service record.  This component invokes the ATC1TermsOfService Inbound Web Service using the C1TermsOfServicePhysical Business Object.

## Master Configuration

Component	Description
C1-ThirdPartyPaymntIntegrationAdd	Used to add a Third Party Payment Integration.  This component invokes the ATC1ThirdPartyPaymntIntegration Inbound Web Service using the C1-ThirdPartyPaymntIntegration Business Object.
C1-ThirdPartyPaymntIntegrationRead	Used to read a Third Party Payment Integration.  This component invokes the ATC1ThirdPartyPaymntIntegration Inbound Web Service using the C1-ThirdPartyPaymntIntegration Business Object.
C1-ThirdPartyPaymntIntegrationUpdate	Used to update a Third Party Payment Integration.  This component invokes the ATC1ThirdPartyPaymntIntegration Inbound Web Service using the C1-ThirdPartyPaymntIntegration Business Object.

Component	Description
C1-BillingExtractPlusConfigAdd	<p>Used to add a Billing Extract Master Config for DataConnect v1+.</p> <p>This component invokes the ATC1BillingExtractPlusConfig Inbound Web Service using the C1-BillingExtractPlusConfig Business Object.</p>
C1-BillingExtractPlusConfigRead	<p>Used to read a Billing Extract Master Config for DataConnect v1+.</p> <p>This component invokes the ATC1BillingExtractPlusConfig Inbound Web Service using the C1-BillingExtractPlusConfig Business Object.</p>
C1-BillingExtractPlusConfigUpdate	<p>Used to update a Billing Extract Master Config for DataConnect v1+.</p> <p>This component invokes the ATC1BillingExtractPlusConfig Inbound Web Service using the C1-BillingExtractPlusConfig Business Object.</p>
C1-C360ConfigurationAdd	<p>This component can be used for adding a Billing and Usage Display Configuration record.</p> <p>This component invokes the Business Object “C1-C360Configuration” using the Inbound Web Service of ATC1C360Configuration.</p>
C1-C360ConfigurationRead	<p>This component can be used for reading a Billing and Usage Display Configuration record.</p> <p>This component invokes the Business Object "C1-C360Configuration" using the Inbound Web Service of ATC1C360Configuration.</p>
C1-C360ConfigurationUpdate	<p>This component can be used for reading a Billing and Usage Display Configuration record.</p> <p>This component invokes the Business Object “C1-C360Configuration” using the Inbound Web Service of ATC1C360Configuration.</p>
C1-DisplayIconOverrideConfigAdd	<p>This component can be used for adding a Display Icon Override Configuration record.</p> <p>This component invokes the Inbound Web Service “ATC1DisplayIconOverrideConfig” using the Business Object “C1-DisplayIconOverrideConfig”.</p>

Component	Description
C1-DisplayIconOverrideConfigRead	<p>This component can be used for reading a Display Icon Override Configuration record.</p> <p>This component invokes the Inbound Web Service “ATC1DisplayIconOverrideConfig” using the Business Object “C1-DisplayIconOverrideConfig”.</p>
C1-DisplayIconOverrideConfigUpdate	<p>This component can be used for updating a Display Icon Override Configuration record.</p> <p>This component invokes the Inbound Web Service “ATC1DisplayIconOverrideConfig” using the Business Object “C1-DisplayIconOverrideConfig”.</p>
C1-MigrationAssistantConfigAdd	<p>Used for adding a Migration Assistant Config record.</p> <p>This component invokes the ATC1MigrationAssistantConfig Inbound Web Service using the F1-MigrationAssistantConfig Business Object.</p>
C1-MigrationAssistantConfigDelete	<p>Used for deleting a Migration Assistant Config record.</p> <p>This component invokes the ATC1MigrationAssistantConfig Inbound Web Service using the F1-MigrationAssistantConfig Business Object.</p>
C1-MigrationAssistantConfigRead	<p>Used for reading a Migration Assistant Config record.</p> <p>This component invokes the ATC1MigrationAssistantConfig Inbound Web Service using the F1-MigrationAssistantConfig Business Object.</p>
C1-MigrationAssistantConfigDelete	<p>Used for deleting a Migration Assistant Config record.</p> <p>This component invokes the ATC1MigrationAssistantConfig Inbound Web Service using the F1-MigrationAssistantConfig Business Object.</p>
C1-NMSMasterConfigAdd	<p>This component can be used for adding a Oracle Utilities Network Management System Outage Integration Master Config record.</p> <p>This component invokes the ATC1NMSIntegrationMasterConfig Inbound Web Service using the C1-NMSMasterConfig Business Object.</p>

Component	Description
C1-NMSMasterConfigRead	<p>This component can be used for reading a Oracle Utilities Network Management System Outage Integration Master Config record.</p> <p>This component invokes the ATC1NMSIntegrationMasterConfig Inbound Web Service using the C1-NMSMasterConfig Business Object.</p>
C1-NMSMasterConfigUpdate	<p>This component can be used for updating a Oracle Utilities Network Management System Outage Integration Master Config record.</p> <p>This component invokes the ATC1NMSIntegrationMasterConfig Inbound Web Service using the C1-NMSMasterConfig Business Object.</p>
C1-WAMMasterConfigAdd	<p>This component can be used for adding a CCB WAM Integration record.</p> <p>This component invokes the Business Object "C1-WAMIntegrationMasterConfig" using the Inbound Web Service of ATC1WAMIntegrationMasterConfig.</p>
C1-WAMMasterConfigRead	<p>This component can be used for reading a CCB WAM Integration record.</p> <p>This component invokes the Business Object "C1-WAMIntegrationMasterConfig" using the Inbound Web Service of ATC1WAMIntegrationMasterConfig.</p>
C1-WAMMasterConfigUpdate	<p>This component can be used for updating a CCB WAM Integration record.</p> <p>This component invokes the Business Object "C1-WAMIntegrationMasterConfig" using the Inbound Web Service of ATC1WAMIntegrationMasterConfig.</p>

## Self-Service

Component	Description
C1-RetrieveServiceTask	<p>Used to retrieve Service Task record.</p> <p>This component invokes the ATC1RetrieveServiceTask Inbound Web Service using the C1-RETSVCTSK Business Service.</p>



Component	Description
C1-ThirdPartyAcctVerificationTaskRead	<p>Used to read a Third Party Account Verification Task.</p> <p>This component invokes the ATC1ThirdPartyAcctVerifTask Inbound Web Service using the C1-ThirdPartyAcctVerifTaskRead Business Object.</p>
C1-ThirdPartyAutoPaySetupAdd	<p>Used to add a Third Party Auto Pay Setup.</p> <p>This component invokes the ATC1ThirdPartyAutoPaySetup Inbound Web Service using the C1-TPApaySet Service Script.</p>
C1-ThirdPartyAutoPaySetupCancel	<p>Used to cancel a Third Party Auto Pay Setup.</p> <p>This component invokes the ATC1ThirdPartyAutoPaySetup Inbound Web Service using the C1-TPApaySet Service Script.</p>
C1-ThirdPartyAutoPaySetupUpdate	<p>Used to cancel a Third Party Auto Pay Setup.</p> <p>This component invokes the ATC1ThirdPartyAutoPaySetup Inbound Web Service using the C1-TPApaySet Service Script.</p>
C1-ThirdPartyAutoPayTaskRead	<p>Used to read a Third Party Auto Pay Task.</p> <p>This component invokes the ATC1ThirdPartyAutoPayTask Inbound Web Service using the C1-ThirdPartyAutoPayTask Business Object.</p>
C1-ThirdPartyOneTimePayNotifAdd	<p>Used to add a Third Party One Time Payment.</p> <p>This component invokes the ATC1ThirdPartyPaymntIntegration Inbound Web Service using the C1-TPPayNotf Service Script.</p>
C1-ThirdPartyOneTimePayNotifCancel	<p>Used to cancel a Third Party One Time Payment.</p> <p>This component invokes the ATC1ThirdPartyPaymntIntegration Inbound Web Service using the C1-TPPayNotf Service Script.</p>
C1-ThirdPartyOneTimePayNotifProcess	<p>Used to process a Third Party One Time Payment.</p> <p>This component invokes the ATC1ThirdPartyPaymntIntegration Inbound Web Service using the C1-TPPayNotf Service Script.</p>

Component	Description
C1-ThirdPartyOneTimePayNotifUpdate	Used to update a Third Party One Time Payment.  This component invokes the ATC1ThirdPartyPaymntIntegration Inbound Web Service using the C1-TPPayNotf Service Script.
C1-ThirdPartyOneTimePayTaskRead	Used to read a Third Party One Time Payment Task.  This component invokes the ATC1ThirdPartyOneTimePayTask Inbound Web Service using the C1-ThirdPartyOneTimePayTask Business Object.
C1-ThirdPartyVerifyAccount	Used to verify a Third Party Account.  This component invokes the ATC1ThirdPartyVerifyAccount Inbound Web Service using the C1-TPVerAcct Service Script.
C1-AutoPaySetupAdd	Used to add an Auto Pay Setup.  This component invokes the WXAutoPaySetup Inbound Web Service using the WX-ApaySet Service Script.
C1-AutoPaySetupUpdate	Used to update a Auto Pay Setup.  This component invokes the WXAutoPaySetup Inbound Web Service using the WX-ApaySet Service Script.
C1-AutoPayTaskRead	Used to read an Auto Pay Setup Service Task.  This component invokes the ATC1AutoPayTask Inbound Web Service using the WX-AutoPayTask Business Object.
C1-OneTimePaymentTaskAdd	Used to add One Time Payment Service Task.  This component invokes the WXMakePayment Inbound Web Service using the WX-OneTimePayTask Business Object.
C1-OneTimePaymentTaskRead	Used to read a One Time Payment Service Task.  This component invokes the ATC1OneTimePaymentTask Inbound Web Service using the WX-OneTimePayTask Business Object.

## Service Task Type

Component	Description
C1-ThirdPartyAcctVerifTaskTypeAdd	<p>Used to add a Third Party Account Verification Task Type.</p> <p>This component invokes the ATC1ThirdPartyAcctVerificationTaskTypeInbound Web Service using the C1-ThirdPartyAcctVerifTaskType Business Object.</p>
C1-ThirdPartyAcctVerifTaskTypeDelete	<p>Used to delete a Third Party Account Verification Task Type.</p> <p>This component invokes the ATC1ThirdPartyAcctVerificationTaskTypeInbound Web Service using the C1-ThirdPartyAcctVerifTaskType Business Object.</p>
C1-ThirdPartyAcctVerifTaskTypeRead	<p>Used to read a Third Party Account Verification Task Type.</p> <p>This component invokes the ATC1ThirdPartyAcctVerificationTaskTypeInbound Web Service using the C1-ThirdPartyAcctVerifTaskType Business Object.</p>
C1-ThirdPartyAcctVerifTaskTypeUpdate	<p>Used to update a Third Party Account Verification Task Type.</p> <p>This component invokes the ATC1ThirdPartyAcctVerificationTaskTypeInbound Web Service using the C1-ThirdPartyAcctVerifTaskType Business Object.</p>
C1-ThirdPartyAutoPayTaskTypeAdd	<p>Used to add a Third Party Auto Pay Task Type.</p> <p>This component invokes the ATC1ThirdPartyAutoPayTaskTypeInbound Web Service using the C1-ThirdPartyAutoPayTaskType Business Object.</p>
C1-ThirdPartyAutoPayTaskTypeDelete	<p>Used to delete a Third Party Auto Pay Task Type.</p> <p>This component invokes the ATC1ThirdPartyAutoPayTaskTypeInbound Web Service using the C1-ThirdPartyAutoPayTaskType Business Object.</p>
C1-ThirdPartyAutoPayTaskTypeRead	<p>Used to read a Third Party Auto Pay Task Type.</p> <p>This component invokes the ATC1ThirdPartyAutoPayTaskTypeInbound Web Service using the C1-ThirdPartyAutoPayTaskType Business Object.</p>

Component	Description
C1-ThirdPartyAutoPayTaskTypeUpdate	Used to update a Third Party Auto Pay Task Type.  This component invokes the ATC1ThirdPartyAutoPayTaskType Inbound Web Service using the C1-ThirdPartyAutoPayTaskType Business Object.
C1-ThirdPartyOneTimePayTaskTypeAdd	Used to add a Third Party One Time Payment Task Type.  This component invokes the ATC1ThirdPartyOneTimePyTaskType Inbound Web Service using the C1-ThirdPartyOneTimePyTaskType Business Object.
C1-ThirdPartyOneTimePayTaskType Delete	Used to delete a Third Party One Time Payment Task Type.  This component invokes the ATC1ThirdPartyOneTimePyTaskType Inbound Web Service using the C1-ThirdPartyOneTimePyTaskType Business Object.
C1-ThirdPartyOneTimePayTaskTypeRead	Used to delete a Third Party One Time Payment Task Type.  This component invokes the ATC1ThirdPartyOneTimePyTaskType Inbound Web Service using the C1-ThirdPartyOneTimePyTaskType Business Object.
C1-ThirdPartyOneTimePayTaskType Update	Used to update a Third Party One Time Payment Task Type.  This component invokes the ATC1ThirdPartyOneTimePyTaskType Inbound Web Service using the C1-ThirdPartyOneTimePyTaskType Business Object.
C1-OutageCallTypeAdd	Used to add an Outage Call Type record.  This component invokes the ATC1OutageCallType Inbound Web Service using the C1-OutageCallType Business Object.
C1-OutageCallTypeRead	Used to read an existing Outage Call Type record.  This component invokes the ATC1OutageCallType Inbound Web Service using the C1-OutageCallType Business Object.
C1-OutageCallTypeUpdate	Used to update an existing Outage Call Type Record.  This component invokes the ATC1OutageCallType Inbound Web Service using the C1-OutageCallType Business Object.

Component	Description
C1-OutageCallTypeDelete	Used to delete an existing Outage Call Type Record.  This component invokes the ATC1OutageCallType Inbound Web Service using the C1-OutageCallType Business Object.
C1-CCBOneTimeTaskTypeAdd	Used for adding a One Time Task Type record.  This component invokes the ATC1CCBOneTimePaymentTaskType Inbound Web Service using the C1-OneTimePaymentTaskType Business Object.
C1-CCBOneTimeTaskTypeDelete	Used for deleting a One Time Task Type record.  This component invokes the ATC1CCBOneTimePaymentTaskType Inbound Web Service using the C1-OneTimePaymentTaskType Business Object.
C1-CCBOneTimeTaskTypeRead	Used for reading a One Time Task Type record.  This component invokes the ATC1CCBOneTimePaymentTaskType Inbound Web Service using the C1-OneTimePaymentTaskType Business Object.
C1-CCBOneTimeTaskTypeUpdate	Used for updating a One Time Task Type record.  This component invokes the ATC1CCBOneTimePaymentTaskType Inbound Web Service using the C1-OneTimePaymentTaskType Business Object.

## Contract and Products

Component	Description
C1-ConsumerContractAdd	Used to add a Consumer Contract.  This component invokes the ATC1ConsumerContract Inbound Web Service using the C1-ConsumerContract Business Object.
C1-ConsumerContractDelete	Used to delete a Consumer Contract.  This component invokes the ATC1ConsumerContract Inbound Web Service using the C1-ConsumerContract Business Object.

Component	Description
C1-ConsumerContractRead	Used to read a Consumer Contract.  This component invokes the ATC1ConsumerContract Inbound Web Service using the C1-ConsumerContract Business Object.
C1-ConsumerContractUpdate	Used to update a Consumer Contract.  This component invokes the ATC1ConsumerContract Inbound Web Service using the C1-ConsumerContract Business Object.
C1-GetCSRPerson	Used for retrieving the Person ID from Customer Service Request Person.  This component invokes the ATC1GetCSRPerson Inbound Web Service using the C1-GETCSRPER Business Service.
C1-GetCSRAccount	Used for retrieving the Account ID from Customer Service Request Person.  This component invokes the ATC1GetCSRAccount Inbound Web Service using the C1-GETCSRACC Business Service.
C1-GetCSRPremise	Used for retrieving the Premise ID from Customer Service Request Premise.  This component invokes the ATC1GetCSRPremise Inbound Web Service using the C1-GETCSRPRE Business Service.
C1-GetCSRContract	Used for retrieving the Contract ID from Customer Service Request Contract.  This component invokes the ATC1GetCSRContract Inbound Web Service using the C1-GETCSRCON Business Service.
C1-GetCSRContractProduct	Used for retrieving the Contract Product ID from Customer Service Request Contract.  This component invokes the ATC1GetCSRProduct Inbound Web Service using the C1-GETCSRPRO Business Service.
C1-GetCSRServiceLocation	Used for Update Service Location.  This component invokes the ATC1GetCSRServiceLocation Inbound Web Service using the C1-GETCSRSER Business Service.

Component	Description
C1-AddCSR	<p>Used for adding a Customer Service Request record.</p> <p>This component invokes the ATC1CreateCSR Inbound Web Service using the C1-AddCoChRe Service Script.</p>
C1-GetBOStatus	<p>This business service receives a maintenance object code and primary key(s) and returns its business object along with its lifecycle business object and current status, if applicable.</p> <p>This component invokes the ATC1GetBOStatus Inbound Web Service using the F1-DetermineBo Business Service.</p>
C1-GetEligibleProductContractType	<p>Used for retrieving the list of Eligible Products for a Contract Type.</p> <p>This component invokes the ATC1GetEligibleProduct Inbound Web Service using the C1-RetElPdCT Business Service.</p>
C1-GetProdAttributeContract	<p>Used for retrieving the product attributes for a Contract.</p> <p>This component invokes the ATC1GetProdAttributeContract Inbound Web Service using the C1-RePrAttCt Service Script.</p>
C1-GetProductAttributes	<p>Used for retrieving the product attributes for Operand Values.</p> <p>This component invokes the ATC1ProdAttOperandValues Inbound Web Service using the C1-RetPAttOV Service Script.</p>
C1-GetProductAttributes	<p>Used for retrieving the product attributes for Operand Values.</p> <p>This component invokes the ATC1ProdAttOperandValues Inbound Web Service using the C1-RetPAttOV Service Script.</p>
C1-TransitionBOStatus	<p>Used to transition Business Object status.</p> <p>This component invokes the ATC1TransitionBOStatus Inbound Web Service using the C1-TransitBO Service Script.</p>
C1-CSRPersonAdd	<p>Used to add Customer Service Request Person.</p> <p>This component invokes the ATC1CSRPerson Inbound Web Service using the C1-ContractChangeReqPersnBasic Business Object.</p>

Component	Description
C1-CSRPersonDelete	Used to delete Customer Service Request Person.  This component invokes the ATC1CSRPerson Inbound Web Service using the C1-ContractChangeReqPersnBasic Business Object.
C1-CSRPersonRead	Used to read Customer Service Request Person.  This component invokes the ATC1CSRPerson Inbound Web Service using the C1-ContractChangeReqPersnBasic Business Object.
C1-CSRPersonUpdate	Used to update Customer Service Request Person.  This component invokes the ATC1CSRPerson Inbound Web Service using the C1-ContractChangeReqPersnBasic Business Object.
C1-CSRAccountAdd	Used to add Customer Service Request Account.  This component invokes the ATC1CSRAccount Inbound Web Service using the C1-ContractChngeReqAcctBasic Business Object.
C1-CSRAccountDelete	Used to delete Customer Service Request Account.  This component invokes the ATC1CSRAccount Inbound Web Service using the C1-ContractChngeReqAcctBasic Business Object.
C1-CSRAccountRead	Used to read a Customer Service Request Account.  This component invokes the ATC1CSRAccount Inbound Web Service using the C1-ContractChngeReqAcctBasic Business Object.
C1-CSRAccountUpdate	Used to update a Customer Service Request Account.  This component invokes the ATC1CSRAccount Inbound Web Service using the C1-ContractChangeReqPersnBasic Business Object.
C1-CSRPremiseAdd	Used to add a Customer Service Request Premise.  This component invokes the ATC1CSRPremise Inbound Web Service using the C1-ContractChngeReqPremiseBasic Business Object.
C1-CSRPremiseDelete	Used to delete a Customer Service Request Premise.  This component invokes the ATC1CSRPremise Inbound Web Service using the C1-ContractChngeReqPremiseBasic Business Object.



Component	Description
C1-CSRPremiseRead	Used to read a Customer Service Request Premise.  This component invokes the ATC1CSRPremise Inbound Web Service using the C1-ContractChngeReqPremiseBasic Business Object.
C1-CSRPremiseUpdate	Used to update a Customer Service Request Premise.  This component invokes the ATC1CSRPremise Inbound Web Service using the C1-ContractChngeReqPremiseBasic Business Object.
C1-CSRContractAdd	Used to add a Customer Service Request for Contract.  This component invokes the ATC1CSRContract Inbound Web Service using the C1-ContractChangeReqContRoot Business Object.
C1-CSRContractDelete	Used to delete a Customer Service Request for Contract.  This component invokes the ATC1CSRContract Inbound Web Service using the C1-ContractChangeReqContRoot Business Object.
C1-CSRContractRead	Used to delete a Customer Service Request for Contract.  This component invokes the ATC1CSRContract Inbound Web Service using the C1-ContractChangeReqContRoot Business Object.
C1-CSRContractUpdate	Used to update a Customer Service Request for Contract.  This component invokes the ATC1CSRContract Inbound Web Service using the C1-ContractChangeReqContRoot Business Object.
C1-CSRContractProductAdd	Used to add a Customer Service Request for Contract Product.  This component invokes the ATC1CSRContractProduct Inbound Web Service using the C1-ContractChangeReqCnProdRoot Business Object.
C1-CSRContractProductDelete	Used to delete Customer Service Request for Contract Product.  This component invokes the ATC1CSRContractProduct Inbound Web Service using the C1-ContractChangeReqCnProdRoot Business Object.

Component	Description
C1-CSRContractProductRead	<p>Used to delete a Customer Service Request for Contract Product.</p> <p>This component invokes the ATC1CSRContractProduct Inbound Web Service using the C1-ContractChangeReqCnProdRoot Business Object.</p>
C1-CSRContractProductUpdate	<p>Used to delete a Customer Service Request for Contract Product.</p> <p>This component invokes the ATC1CSRContractProduct Inbound Web Service using the C1-ContractChangeReqCnProdRoot Business Object.</p>
C1-CSRServiceLocationMktProcAdd	<p>Used to add a Customer Service Request for Service Location Market Process.</p> <p>This component invokes the ATC1CSRServiceLocationMktProc Inbound Web Service using the C1-CsrSvcLocMarketProcessRoot Business Object.</p>
C1-CSRServiceLocationMktProcDelete	<p>Used to delete a Customer Service Request for Service Location Market Process.</p> <p>This component invokes the ATC1CSRServiceLocationMktProc Inbound Web Service using the C1-CsrSvcLocMarketProcessRoot Business Object.</p>
C1-CSRServiceLocationMktProcRead	<p>Used to read a Customer Service Request for Service Location Market Process.</p> <p>This component invokes the ATC1CSRServiceLocationMktProc Inbound Web Service using the C1-CsrSvcLocMarketProcessRoot Business Object.</p>
C1-CSRServiceLocationMktProcUpdate	<p>Used to update a Customer Service Request for Service Location Market Process.</p> <p>This component invokes the ATC1CSRServiceLocationMktProc Inbound Web Service using the C1-CsrSvcLocMarketProcessRoot Business Object.</p>
C1-RegistrationPointAdd	<p>Used to add a Registration Point.</p> <p>This component invokes the ATC1RegistrationPoint Inbound Web Service using the C1-RegistrationPoint Business Object.</p>

Component	Description
C1-RegistrationPointDelete	<p>Used to delete a Registration Point.</p> <p>This component invokes the ATC1RegistrationPoint Inbound Web Service using the C1-RegistrationPoint Business Object.</p>
C1-RegistrationPointRead	<p>Used to read a Registration Point.</p> <p>This component invokes the ATC1RegistrationPoint Inbound Web Service using the C1-RegistrationPoint Business Object.</p>
C1-RegistrationPointUpdate	<p>Used to update a Registration Point.</p> <p>This component invokes the ATC1RegistrationPoint Inbound Web Service using the C1-RegistrationPoint Business Object.</p>
C1-ContractChangeRequestAdd	<p>Used to add a Contract Change Request.</p> <p>This component invokes the ATC1ContractChangeRequest Inbound Web Service using the C1-ContractChangeRequest Business Object.</p>
C1-ContractChangeRequestDelete	<p>Used to delete a Contract Change Request.</p> <p>This component invokes the ATC1ContractChangeRequest Inbound Web Service using the C1-ContractChangeRequest Business Object.</p>
C1-ContractChangeRequestRead	<p>Used to read a Contract Change Request.</p> <p>This component invokes the ATC1ContractChangeRequest Inbound Web Service using the C1-ContractChangeRequest Business Object.</p>
C1-ContractChangeRequestUpdate	<p>Used to update a Contract Change Request.</p> <p>This component invokes the ATC1ContractChangeRequest Inbound Web Service using the C1-ContractChangeRequest Business Object.</p>

**CX-API (REST)**

Component	Description
C1-AccountDataRestIWS	Used to get an Account Financial Data.  This component invokes the C1-AccountData Inbound Web Service using the C1FinDetails Service Script.
C1-AccountRestIWS	Used to get an Account and it's child APIs.  This component invokes the C1-Account Inbound Web Service using the C1-GtAccount Service Script.
C1-ActionBudgetRestIWS	Used to update a Budget.  This component invokes the C1-Budget Inbound Web Service using the C1BudgetData Service Script.
C1-ActionCutProcessRestIWS	Used to update a Cut Process.  This component invokes the C1-CutProcess Inbound Web Service using the C1CutProcess Service Script.
C1-ActionOverdueProcessRestIWS	Used to update a Overdue Process.  This component invokes the C1-OverdueProcess Inbound Web Service using the C1OverduePro Service Script.
C1-BillSearchRestIWS	Used to search a Bill.  This component invokes the C1-Bill Inbound Web Service using the C1BillsForAc Service Script.
C1-BillSegmentsSearchRestIWS	Used to search a Bill Segment.  This component invokes the C1-BillSegment Inbound Web Service using the C1BilSegSrch Service Script.
C1-BillSummaryRestIWS	Used to get a Bill Summary.  This component invokes the C1-Bill Inbound Web Service using the C1BillSumry Service Script.
C1-CaseSearchRestIWS	Used to search a Case.  This component invokes the C1-Case Inbound Web Service using the C1CaseSearch Service Script.
C1-CreateAccountRestIWS	Used to create an Account.  This component invokes the C1-Account Inbound Web Service using the C1-CrAccount Service Script.

Component	Description
C1-CreateBillCharacteristicRestIWS	Used to create Bill Characteristics.  This component invokes the C1-Bill Inbound Web Service using the C1-CrBilChar Service Script.
C1-CreateBillMessagesRestIWS	Used to create Bill Messages.  This component invokes the C1-Bill Inbound Web Service using the C1-CrBilMsg Service Script.
C1-CreateBillRestIWS	Used to create a Bill.  This component invokes the C1-Bill Inbound Web Service using the C1-CreBill Service Script.
C1-CreateBillRoutingsRestIWS	Used to create Bill Routings.  This component invokes the C1-Bill Inbound Web Service using the C1-CrBilRtng Service Script.
C1-CreateBillSegmentItems	Used to create Bill Segments Items.  This component invokes the C1-BillSegment Inbound Web Service using the C1-CreBSItem Service Script.
C1-CreateBillSegmentMessages	Used to create Bill Segments Messages.  This component invokes the C1-BillSegment Inbound Web Service using the C1-CreBSMsg Service Script.
C1-CreateBillSegmentRestIWS	Used to create Bill Segments.  This component invokes the C1-BillSegment Inbound Web Service using the C1-CrBilSeg Service Script.
C1-CreateBillSegmentServiceQuantities	Used to create Bill Segments Service Quantities.  This component invokes the C1-BillSegment Inbound Web Service using the C1-CrBSSeQts Service Script.
C1-CreatePaymentChar	Used to create Payment Characteristics.  This component invokes the C1-Payment Inbound Web Service using the C1-CtPytChar Service Script.
C1-CreatePaymentTender	Used to create a Payment Tender.  This component invokes the C1-PaymentTender Inbound Web Service using the C1CreatPayTe Service Script.

Component	Description
C1-CreatePaymentTenderChar	Used to create Payment Tender Characteristics.  This component invokes the C1-PaymentTender Inbound Web Service using the C1CreatPayTe Service Script.
C1-CreatePersonContactDetails	Used to create a Person Contact.  This component invokes the C1-Person Inbound Web Service using the C1-Person Service Script.
C1-CreatePersonRestIWS	Used to create a Person.  This component invokes the C1-Person Inbound Web Service using the C1-Person Service Script.
C1-CreatePremiseRestIWS	Used to create a Premise.  This component invokes the C1-Premise Inbound Web Service using the C1-CrPremise Service Script.
C1-CreateServiceAgreementRestIWS	Used to create a Service Agreement.  This component invokes the C1-ServiceAgreement Inbound Web Service using the C1-CreateSA Service Script.
C1-CreateWriteOffProcessRestIWS	Used to create a Write Off Process.  This component invokes the C1-WriteOffProcess Inbound Web Service using the C1WriteOffPr Service Script.
C1-CustomerContactDelete	Used to delete a Customer Contact.  This component invokes the C1-Person Inbound Web Service using the C1-DelCustCt Service Script.
C1-CustomerContactPost	Used to create a Customer Contact.  This component invokes the C1-CustomerContact Inbound Web Service using the C1-CreCustCt Service Script.
C1-CustomerContactPut	Used to update a Customer Contact.  This component invokes the C1-CustomerContact Inbound Web Service using the C1-UpdCustCt Service Script.
C1-CustomerContactRestIWS	Used to get a Customer Contact and it's child APIs.  This component invokes the C1-CustomerContact Inbound Web Service using the C1-GetCustCt Script.

Component	Description
C1-DeleteAccount	Used to delete an Account.  This component invokes the C1-Account Inbound Web Service using the C1-DelAcc Service Script.
C1-DeletePaymentEvent	Used to Delete Payment Event.  This component invokes the C1-PaymentEvent Inbound Web Service using the C1-DelPayEvt Service Script.
C1-DeletePerson	Used to delete a Person.  This component invokes the C1-Person Inbound Web Service using the C1-DelPerson Script.
C1-DeletePremiseRestIWS	Used to delete a Premise.  This component invokes the C1-Premise Inbound Web Service using the C1-DePremise Service Script.
C1-DeleteServiceAgreementRestIWS	Used to delete a Service Agreement.  This component invokes the C1-ServiceAgreement Inbound Web Service using the C1-DeleteSA Service Script.
C1-ExpandTreeRestIWS	Used to expand a Tree.  This component invokes the F1-ExpandTree Inbound Web Service using the F1ExpandTree Service Script.
C1-GetAccountFinancialHistory	Used to get the Account Financial History.  This component invokes the C1-Bill Inbound Web Service using the C1-CreBill Service Script.
C1-GetBillBillSegmentRestIWS	Used to get the bill's Bill Segments.  This component invokes the C1-BillSegment Inbound Web Service using the C1-GetBilSeg Service Script.
C1-GetBillRestIWS	Used to get a Bill.  This component invokes the C1-Bill Inbound Web Service using the C1-GetBill Service Script.
C1-GetBillSegmentRestIWS	Used to get a Bill Segment.  This component invokes the C1-BillSegment Inbound Web Service using the C1-BillSegm Service Script.

Component	Description
C1-GetBudgetRestIWS	Used to get the Budget.  This component invokes the C1-Budget Inbound Web Service using the C1BudgetDeta Service Script.
C1-GetCutProcessRestIWS	Used to get Cut Process.  This component invokes the C1-CutProcess Inbound Web Service using the C1CutProcess Service Script.
C1-GetLandlordAgreementsPremisesList	Used to get the Land Lord Agreement Premise List.  This component invokes the C1-LandlordAgreement Inbound Web Service using the C1LandlordAg Service Script.
C1-GetOverdueProcessRestIWS	Used to get an Overdue Process.  This component invokes the C1-OverdueProcess Inbound Web Service using the C1OverduePro Service Script.
C1-GetPaymentChar	Used to get Payment Characteristics.  This component invokes the C1-Payment Inbound Web Service using the C1-GtPytChar Service Script.
C1-GetPaymentPaySegmentRestIWS	Used to get Payment Segment in Payment.  This component invokes the C1-Payment Inbound Web Service using the C1-CxPayment Service Script.
C1-GetWriteOffProcessRestIWS	Used to get the Write Off Process.  This component invokes the C1-WriteoffProcess Inbound Web Service using the C1WriteOffPr Service Script.
C1-MultiAccountStatisticsRestIWS	Used to get Multi Account Statistics Summary.  This component invokes the C1-BilledUsageData Inbound Web Service using the C1MAcBilStat Service Script.
C1-MultiAccountUsageSummaryRestIWS	Used to get Multi Account Usage Summary.  This component invokes the C1-AccountData Inbound Web Service using the C1MIAcUsgSum Service Script.
C1-PaymentEventGet	Used to get a Payment Event.  This component invokes the C1-PaymentEvent Inbound Web Service using the C1-PayEvent Service Script.



Component	Description
C1-PaymentEventPaymentsRestIWS	Used to get Payments of Payment Event.  This component invokes the C1-PaymentEvent Inbound Web Service using the C1PayEvtPay Service Script.
C1-PaymentEventPost	Used to create a Payment Event.  This component invokes the C1-PaymentEvent Inbound Web Service using the C1-PayEvent Service Script.
C1-PaymentGet	Used to get a Payment.  This component invokes the C1-Payment Inbound Web Service using the C1-GetPaymnt Service Script.
C1-PaymentPost	Used to create a Payment.  This component invokes the C1-Payment Inbound Web Service using the C1-CrPymtHdr Service Script.
C1-PaymentPut	Used to update a Payment.  This component invokes the C1-Payment Inbound Web Service using the C1-UpdPymt Service Script.
C1-PaymentSummaryRestIWS	Used to get a Payment Summary.  This component invokes the C1-Payment Inbound Web Service using the C1PaySumry Service Script.
C1-PaymentTenderRestIWS	Used to get a Payment Tender.  This component invokes the C1-PaymentTender Inbound Web Service using the C1-GetPayTen Service Script.
C1-PersonPost	Used to create a Person.  This component invokes the C1-Person Inbound Web Service using the C1-CrePerson Service Script.
C1-PersonRestIWS	Used to get a Person and it's child APIs.  This component invokes the C1-Person Inbound Web Service using the C1-GetPerson Service Script.
C1-PersonSearchRestIWS	Used to search a Person.  This component invokes the C1-PersonSearch Inbound Web Service using the C1PersonSrch Service Script.

Component	Description
C1-PostCustomerContactChar	Used to create a Customer Contact Characteristics.  This component invokes the C1-CustomerContact Inbound Web Service using the C1-CustCntct Service Script.
C1-PostCustomerContactlogs	Used to create a Customer Contact Characteristics.  This component invokes the C1-CustomerContact Inbound Web Service using the C1-CustCntct Service Script.
C1-PostPremiseAltAddr	Used to create a Premise with Alternate Address.  This component invokes the C1-Premise Inbound web Service using the C1-Premise Service Script.
C1-PostPremiseChar	Used to create a Premise with Characteristics.  This component invokes the C1-Premise Inbound web Service using the C1-Premise Service Script.
C1-PostPremiseGeoLoc	Used to create a Premise with Geographic Location.  This component invokes the C1-Premise Inbound web Service using the C1-Premise Service Script.
C1-PostSABillMsg	Used to create a Service Agreement with Bill Message.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PostSAChar	Used to create a Service Agreement with Characteristics.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PostSAConsumerContPro	Used to create a Service Agreement with Consumer Contract Product.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PostSAContractOption	Used to create a Service Agreement with Contract Options.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.

Component	Description
C1-PostSAContractQuant	Used to create a Service Agreement with Contract Quantities.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PostSAContractTherms	Used to create a Service Agreement with Contract Therms.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PostSARateSchedHist	Used to create a Service Agreement with Rate Schedule History.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PostSARecurrCharHist	Used to create a Service Agreement with Recurring Charge History.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PostSAServicePoints	Used to create a Service Agreement with Service Points.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PostSATermsCond	Used to create a Service Agreement with Terms and Condition.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PremiseRestIWS	Used to get a Premise and its child APIs.  This component invokes the C1-Premise Inbound Web Service using the C1-GtPremise Service Script.
C1-PremiseTest	Used to get a Premise and its child APIs.  This component invokes the C1-Premise Inbound Web Service using the C1-GtPremise Service Script.

Component	Description
C1-PutCustomerContactChar	Used to update the Customer Contact Characteristics.  This component invokes the C1-CustomerContact Inbound Web Service using the C1-CustCntct Service Script.
C1-PutCustomerContactlogs	Used to update the Customer Contact Characteristics.  This component invokes the C1-CustomerContact Inbound Web Service using the C1-CustCntct Service Script.
C1-PutPremiseAltAddr	Used to update a Premise with Alternate Address.  This component invokes the C1-Premise Inbound web Service using the C1-Premise Service Script.
C1-PutPremiseChar	Used to update a Premise with Characteristics.  This component invokes the C1-Premise Inbound web Service using the C1-Premise Service Script.
C1-PutPremiseGeoLoc	Used to update a Premise with Geographic Location.  This component invokes the C1-Premise Inbound web Service using the C1-Premise Service Script.
C1-PutSABillMsg	Used to update a Service Agreement with Bill Message.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PutSAChar	Used to update a Service Agreement with Characteristics.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PutSAConsumerContPro	Used to update a Service Agreement with Consumer Contract Product.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.
C1-PutSAContractOption	Used to update a Service Agreement with Contract Options.  This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.

Component	Description
C1-PutSAContractQuant	<p>Used to update a Service Agreement with Contract Quantities.</p> <p>This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.</p>
C1-PutSAContractTherms	<p>Used to update a Service Agreement with Contract Therms.</p> <p>This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.</p>
C1-PutSARateSchedHist	<p>Used to update a Service Agreement with Rate Schedule History.</p> <p>This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.</p>
C1-PutSAReccrCharHist	<p>Used to update a Service Agreement with Recurring Charge History.</p> <p>This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.</p>
C1-PutSAServicePoints	<p>Used to update a Service Agreement with Service Points.</p> <p>This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.</p>
C1-PutSATermsCond	<p>Used to update a Service Agreement with Terms and Condition.</p> <p>This component invokes the C1-ServiceAgreement Inbound web Service using the C1-ServiceAg Service Script.</p>
C1-SearchAccountPremisesRestIWS	<p>Used to search an Account Premise.</p> <p>This component invokes the C1-BillingContext Inbound Web Service using the C1GetPremAcc Service Script.</p>
C1-ServiceAgreementSearchRestIWS	<p>Used to search a Service Agreement.</p> <p>This component invokes the C1-ServiceAgreement Inbound Web Service using the C1-GetSA Service Script.</p>

Component	Description
C1-ServiceAgreementRestIWS	Used to get a Service Agreement and its child APIs.  This component invokes the C1-ServiceAgreement Inbound Web Service using the C1SASearhSer Service Script.
C1-ServicePointCreate	Used to create a Service Point.  This component invokes the C1-ServicePoint Inbound Web Service using the C1-CreateSP Service Script.
C1-ServicePointDelete	Used to delete a Service Point.  This component invokes the C1-ServicePoint Inbound Web Service using the C1-DeleteSP Service Script.
C1-ServicePointPut	Used to update a Service Point.  This component invokes the C1-ServicePoint Inbound Web Service using the C1-UpdateSP Service Script.
C1-ServicePointRestIWS	Used to get a Service Point and it's child APIs.  This component invokes the C1-ServicePoint Inbound Web Service using the C1-GetSP Service Script.
C1-UpdateAccountRestIWS	Used to update an Account.  This component invokes the C1-Account Inbound Web Service using the C1-UpAccount Service Script.
C1-UpdateBillCharacteristicRestIWS	Used to update Bill Characteristics.  This component invokes the C1-Bill Inbound Web Service using the C1-CrBilChar Service Script.
C1-UpdateBillMessagesRestIWS	Used to update Bill Messages.  This component invokes the C1-Bill Inbound Web Service using the C1-CrBilMsg Service Script.
C1-UpdateBillRestIWS	Used to update a Bill.  This component invokes the C1-Bill Inbound Web Service using the C1-CreBill Service Script.
C1-UpdateBillRoutingsRestIWS	Used to update Bill Routings.  This component invokes the C1-Bill Inbound Web Service using the C1-CrBilRtng Service Script.

Component	Description
C1-UpdateBillSegmentRestIWS	Used to update Bill Segments.  This component invokes the C1-BillSegment Inbound Web Service using the C1ActBillSeg Service Script.
C1-UpdateBillSegmentItems	Used to update Bill Segments Items.  This component invokes the C1-BillSegment Inbound Web Service using the C1ActBillSeg Service Script.
C1-UpdateBillSegmentMessages	Used to update Bill Segments Messages.  This component invokes the C1-BillSegment Inbound Web Service using the C1ActBillSeg Service Script.
C1-UpdateBillSegmentMessages	Used to update Bill Segments Messages.  This component invokes the C1-BillSegment Inbound Web Service using the C1ActBillSeg Service Script.
C1-UpdateCutProcessRestIWS	Used to update a Cut Process.  This component invokes the C1-CutProcess Inbound Web Service using the C1CutProcess Service Script.
C1-UpdateOverdueProcessRestIWS	Used to update an Overdue Process.  This component invokes the C1-OverdueProcess Inbound Web Service using the C1OverduePro Service Script.
C1-UpdatePaymentTender	Used to update a Payment Tender.  This component invokes the C1-PaymentTender Inbound Web Service using the C1-UpPyTndrs Service Script.
C1-UpdatePaymentTenderChar	Used to update a Payment Tender Char.  This component invokes the C1-PaymentTender Inbound Web Service using the C1-UpPyTndCh Service Script.
C1-UpdatePerson	Used to update a Person.  This component invokes the C1-Person Inbound Web Service using the C1-UpdPerson Service Script.
C1-UpdatePersonCharacteristics	Used to update a Person Characteristics.  This component invokes the C1-Person Inbound Web Service using the C1-UpdPerson Service Script.

Component	Description
C1-UpdatePersonIdentifiers	Used to update Person Identifiers.  This component invokes the C1-Person Inbound Web Service using the C1-UpdPerson Service Script.
C1-UpdatePersonNames	Used to update a Person Name.  This component invokes the C1-Person Inbound Web Service using the C1-UpdPerson Service Script.
C1-UpdatePersonNameOptions	Used to update Person Name Options.  This component invokes the C1-Person Inbound Web Service using the C1-UpdPerson Service Script.
C1-UpdatePersonPhones	Used to update Person Phones.  This component invokes the C1-Person Inbound Web Service using the C1-UpdPerson Service Script.
C1-UpdatePersonRelationships	Used to update Person Relationships.  This component invokes the C1-Person Inbound Web Service using the C1-UpdPerson Service Script.
C1-UpdatePersonSeasonalAddress	Used to update Person Seasonal Address.  This component invokes the C1-Person Inbound Web Service using the C1-UpdPerson Service Script.
C1-UpdatePremiseRestIWS	Used to update a Premise.  This component invokes the C1-Premise Inbound Web Service using the C1-UpPremise Service Script.
C1-UpdateServiceAgreementRestIWS	Used to update a Service Agreement.  This component invokes the C1-ServiceAgreement Inbound Web Service using the C1-UpdateSA Service Script.
C1-UpdateServicePointOperationAreas	Used to update Service Point Operation Areas.  This component invokes the C1-ServicePoint Inbound Web Service using the C1-UpdateSP Service Script.
C1-UpdateWriteOffProcessRestIWS	Used to update a Write Off Process.  This component invokes the C1-WriteoffProcess Inbound Web Service using the C1WriteOffPr Service Script.



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Component	Description
D1-UpdateBillSegment	Used to update a Bill Segment.  This component invokes the C1-BillSegment Inbound Web Service using the C1ActBillSeg Service Script.

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# Chapter 2

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## Sample Work Flows

This chapter describes the Oracle Utilities Customer Care and Billing sample flows that illustrate common use cases for Oracle Utilities Customer Care and Billing. It also explains the procedure to execute these sample flows. It includes the following sections:

- [Sample Flows](#)
- [Executing Sample Flows](#)

# Sample Flows

The sample flows delivered as part of Oracle Utilities Testing Accelerator for Oracle Utilities Customer Care and Billing demonstrate how flows can be created for Web services based testing and for a combination of Web services and UI based testing using the same framework.

These flows are designed to run using demo data, giving the user the ability to deploy Oracle Utilities Testing Accelerator for Oracle Utilities Customer Care and Billing and execute the sample flows immediately. The flows perform a part of the basic sanity testing required to certify that the Oracle Utilities Customer Care and Billing environment has been set up appropriately.

This section includes the following sample work flows:

- [C1-CreatePremiseAndAccount Flow](#)
- [C1-StartService Flow](#)
- [C1-CreateBill Flow](#)
- [C1-CreatePaymentEvent Flow](#)
- [C1-CloudSanity Flow](#)
- [C1-StopService Flow](#)
- [C1-EndToEndStartService Flow](#)

## C1-CreatePremiseAndAccount Flow

The C1-CreatePremiseAndAccount flow creates a Premise, Service Point, Person, and Account, collectively referred to as 'V' objects.

An additional component that sends the execution results is provided to notify the user of the test results via an email.

The following table lists the tasks in this flow and their respective components in Oracle Utilities Customer Care and Billing:

Task	Component
Customer Information	C1-PremiseAdd
Customer Information	C1-ServicePointAdd
Customer Information	C1-PersonAdd
Customer Information	C1-AccountAdd
Admin Setup (OUAF)	F1-SendResultsMail

## C1-StartService Flow

The C1-StartService flow creates a meter/meter configuration, meter read, pending start SA, and completion of the start service FA before the SA is activated.

An additional component that sends the execution results is provided to notify the user of the test results via an email.

The following table lists the tasks in this flow and their respective components in Oracle Utilities Customer Care and Billing:

<b>Task</b>	<b>Component</b>
Meter	C1-MeterAdd
Meter	C1-MeterConfigurationAdd
Meter Read	C1-MeterReadAdd
Customer Information	C1-StartStopUpdate
Field Order	C1-FACompletionByExtSystem
Customer Information	C1-ServiceAgreementUpdate
Admin Setup (OUAF)	F1-SendResultsMail

## C1-CreateBill Flow

The C1-CreateBill flow generates, freezes, and completes a bill. It uses the C1-BillAdd and C1-BillUpdate components, and an additional F1-SendResultsMail component to be able to notify the user of the test results via an email.

The following table lists the tasks in this flow and their respective components in Oracle Utilities Customer Care and Billing:

<b>Task</b>	<b>Component</b>
Financial	C1-BillAdd
Financial	C1-BillUpdate
Admin Setup (OUAF)	F1-SendResultsMail

## C1-CreatePaymentEvent Flow

The C1-CreatePaymentEvent flow creates a Payment Event, and then distributes and freezes the payments.

The flow uses C1-TenderCtrlSearchByAllUser, C1-PaymentEventAdd, and C1-PaymentEventUpdate components, and an additional F1-SendResultsMail component to be able to notify the user of the test results via an email.

The following table lists the tasks in this flow and their respective components in Oracle Utilities Customer Care and Billing:

<b>Task</b>	<b>Component</b>
Financial	C1-TenderCtrlSearchByAllUser
Financial	C1-PaymentEventAdd
Financial	C1-PaymentEventUpdate
Financial	C1-PaymentEventUpdate

Task	Component
Admin Setup (OUAF)	F1-SendResultsMail

## C1-CloudSanity Flow

The C1-CloudSanity flow creates a Person, then submits a VAL-PER batch.

**Note:** The Timezone must be created manually first and added to the Installation Options-Framework.

An additional component that sends the execution results is provided to notify the user of the test results via an email.

The following table lists the tasks in this flow and their respective components in Oracle Utilities Customer Care and Billing:

Task	Component
Admin Setup (OUAF)	F1-Algorithm
Admin	C1-IdentifierTypeAdd
Admin Setup (OUAF)	F1-InstallationOption
Customer Information	C1-PersonAdd
Admin Setup (OUAF)	F1-BatchSubmission
Admin Setup (OUAF)	F1-BatchCompletionStatus
Admin Setup (OUAF)	F1-SendResultsMail

## C1-StopService Flow

The C1-StopService flow initiates a ‘stop service’ request. As part of the full ‘stop service’ flow, steps for creating a final meter read and completion of the stop service FA are included.

An additional component that sends the execution results is provided to notify the user of the test results via an email.

The following table lists the tasks in this flow and their respective components in Oracle Utilities Customer Care and Billing:

Task	Component
Customer Information	C1-StartStopUpdate
Field Order	C1-FACompletionByExtSystem
Customer Information	C1-ServiceAgreementUpdate
Admin Setup (OUAF)	F1-SendResultsMail

## C1-EndToEndStartService Flow

The C1-EndToEndStartService flow creates a Premise, Service Point, Person, and Account, collectively referred to as “V” objects. It also creates a Meter, Meter Configuration, and Meter Read, and starts a Service Agreement. All Pending Field Activity created by start/stop are also completed before activating the Service Agreement.

An additional component that sends the execution results is provided to notify the user of the test results via an email.

Task	Component
Customer Information	C1-PremiseAdd
Customer Information	C1-ServicePointAdd
Customer Information	C1-PersonAdd
Customer Information	C1-AccountAdd
Meter	C1-MeterAdd
Meter	C1-MeterConfigurationAdd
Meter Read	C1-MeterReadAdd
Customer Information	C1-StartStopUpdate
Field Order	C1-FACompletionByExtSystem
Customer Information	C1-ServiceAgreementUpdate
Admin Setup (OUAF)	F1-SendResultsMail

## Executing Sample Flows

This section describes the procedure to setup sample flows and execute them.

- [Pre-requisites](#)
- [Setting Up Sample Flows](#)

### Pre-requisites

To execute the sample flow, ensure the following pre-requisites are met:

- Oracle Utilities Customer Care and Billing v2.9.0.1.0 is up and running with the demo data pack.
- Eclipse client for Oracle Utilities Testing Accelerator is installed in the local machine. Refer to *Oracle Utilities Testing Accelerator Installation and Administration Guide* for version details.
- Oracle Utilities Customer Care and Billing is installed and repository/directory is setup in the local machine appropriately. Refer to *Oracle Utilities Testing Accelerator Installation and Administration Guide* for more details.

## Setting Up Sample Flows

To setup a sample flow, follow these steps:

1. Login to Oracle Utilities Customer Care and Billing.
2. Import the Inbound Web Services into the Oracle Utilities Customer Care and Billing application where the scenarios need to be executed.

See **Importing Inbound Web Services** in the *Oracle Utilities Testing Accelerator User's Guide* for steps to import the Inbound Web Services.

3. Navigate to **Admin > Implementation Tools > Bundle Import > Add**.
4. Enter the **External Reference**, **Detailed Description**, and **Bundle Details** from the IWS Bundle Export Dump.
5. Click **Save** and then click **Apply bundle**.
6. Configure the **configuration.properties** file as follows:

- a. Provide the application URL for the parameter:

```
gStrApplicationURL=https\://<%serverName%>\:<%portNumber%>/ouaf
```

- b. Provide an environment name for display in the results email:

```
gStrEnvironmentName=<%testEnvironmentName%>
```

- c. Provide the Java Keystore details:

```
gStrJavaKeyStorePath=<%javaKeystorePath%>
gStrJavaKeyStorePwd=<%javaKeystoreEncryptedPassword%>
```

- d. Provide the application login user ID:

```
gStrApplicationUserName= <%userName%>
```

- e. Provide the application login encrypted password:

```
gStrApplicationUserPassword= <%encryptedPassword%>
```

- f. Provide the SMTP email server and e-mail ID:

```
gStrSMTP_HOST_NAME=<%SMTPServerName%>
gStrSMTP_PORT=<%portNumber%>
gStrTO_EMAIL_RECIPIENTS=<%e-mailId%>
```

- g. Provide the application database details:

```
gStrApplicationDBConnectionString=<%jdbc Connectionstring%> eg:
jdbc\:oracle\:thin\:@<%DBserverName%>\:<%port%>\:<%DBSID%>
gStrApplicationDBUsername=<%DBUserID%>
gStrApplicationDBPassword=<%encryptedDBPassword%>
```

- h. Provide the full directory path of Oracle Application Testing Suite repository directories in the local machine.

```
gStrOutputFilePath=<%logFilePath%>
Example: D:\UTA\Logs\
gStrXSDFiles=<%XSDfolderPath%>
Example: D:\UTA\XSD\
```

# Appendix A

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## Inbound Web Services

The Oracle Utilities Customer Care and Billing components are developed using Web services method, and these components require Inbound Web Services to be defined in the application.

For instructions to create, import, or search an Inbound Web Service, see **Setting Up Inbound Web Services** in *Oracle Utilities Testing Accelerator User's Guide*.

Below is list of Inbound Web Services provided to use with the delivered components and flows:

- ATC1Account
- ATC1AccountBS
- ATC1AcctBalLetterExtract
- ATC1AccountLetterExtract
- ATC1ActivityInformation
- ATC1Adjustment
- ATC1AdjustmentType
- ATC1AdjustmentTypeProfile
- ATC1AdjustmentStagingControl
- ATC1AdjustmentUploadStaging
- ATC1AdjLetterExtract
- ATC1AdjSearchByAcctId
- ATC1AutoPayLetterExtract
- ATC1AutoPaySource
- ATC1AutoPayTask
- ATC1AutoPayTaskType
- ATC1AutoPayRouteType
- ATC1AutoPaySource
- ATC1ApplyCCLCharges
- ATC1ApplyTo
- ATC1ApplyVatToCrossRefCharge



- ATC1Appointment
- ATC1Bill
- ATC1BillFactor
- ATC1BillFactorValue
- ATC1BillFactorTOUValue
- ATC1BillLetterExtract
- ATC1BillSegment
- ATC1BillRouteType
- ATC1BillableCharge
- ATC1BillingExtractPlusConfig
- ATC1C360Configuration
- ATC1CalcLine
- ATC1CalcRuleElCrt
- ATC1CalcRuleReferredCalcGroup
- ATC1CalculateFinalValue
- ATC1CalculateMiscellaneousCharg
- ATC1CalculateServiceQuantity
- ATC1CalculationGroup
- ATC1Campaign
- ATC1CampaignInitiative
- ATC1Case
- ATC1CaseBO
- ATC1CaseType
- ATC1CCBOneTimePaymentTask
- ATC1CCBOneTimePaymentTaskType
- ATC1CharacteristicType
- ATC1CISDivision
- ATC1CollectionAgencyReferral
- ATC1CollectionClassControl
- ATC1CollectionProcess
- ATC1CollLetterExtract
- ATC1ConservationInitiative
- ATC1ContractOption
- ATC1ContractOptEvent
- ATC1ContractOptInitiative
- ATC1CopySQFromMasterBillSegment

- ATC1CreateAdjustmentWithAppr
- ATC1CtrlCenSearchByAddress
- ATC1CtrlCenSearchByNameAddress
- ATC1CtrlCenSearchByAccountId
- ATC1CreateCSR
- ATC1ConsumerContract
- ATC1ContractChangeRequest
- ATC1CSRAccount
- ATC1CSRContract
- ATC1CSRContractProduct
- ATC1CSRPerson
- ATC1CSRPremise
- ATC1SCRServiceLocationMktProc
- ATC1CustContactType
- ATC1CustomerContact
- ATC1CustConLetterExtract
- ATC1CutProcess
- ATC1Declaration
- ATC1DepositControl
- ATC1DetermineDemandValueToPrice
- ATC1DeviceInformation
- ATC1DeviceTest
- ATC1DeviceTestSelection
- ATC1DefaultUsage
- ATC1DispatchFA
- ATC1DispatchGroup
- ATC1DisplayIconOverrideConfig
- ATC1DistributionCode
- ATC1ExternalRepoPlusBillSegSync
- ATC1ExternalRepoPlusBillSync
- ATC1ExternalRepoPlusCusDataSyncRead
- ATC1ExternalRepoPlusBillingSyncRead
- ATC1ExternalRepoPlusMailAddSync
- ATC1ExternalRepoPlusSASPSync
- ATC1ExternalRepoPlusSPMeterSync
- ATC1EndOfLetterExtract

- ATC1FACompletion
- ATC1FACompletionMessage
- ATC1FASyncRequestRead
- ATC1FAUploadStaging
- ATC1FieldActivity
- ATC1FlatCharge
- ATC1FT
- ATC1GeographicType
- ATC1GetBOStatus
- ATC1GetCSRAccount
- ATC1GetCSRContract
- ATC1GetCSRPerson
- ATC1GetCSRPremise
- ATC1GetCSRProduct
- ATC1GetCSRServiceLocation
- ATC1GetEligibleProduct
- ATC1GetNotificationType
- ATC1GetOutboundMsgType
- ATC1GetProdAttributeContract
- ATC1GetPersonCustContact
- ATC1GetSubUsageRequestSQ
- ATC1GetSyncRequestId
- ATC1GetUsageId
- ATC1IdentifierType
- ATC1InitiativeLogs
- ATC1InitiativeQuery
- ATC1InsightGroup
- ATC1IntervalValueSet
- ATC1Item
- ATC1ItemInstallation
- ATC1ItemReplicator
- ATC1ItemType
- ATC1ItemTypeCharge
- ATC1LandlordAgreement
- ATC1Lead
- ATC1LeadAccount

- ATC1LeadEvent
- ATC1LeadQuery
- ATC1LetterTemplate
- ATC1Loan
- ATC1MailInfoLetterExtract
- ATC1MRUploadStaging
- ATC1Math
- ATC1MatchEvent
- ATC1Maximum
- ATC1MDM2PersonSyncRequestRead
- ATC1MDM2MRSyncRequestRead
- ATC1MDM2MtrConfigSyncReqRead
- ATC1MDM2SASyncRequestRead
- ATC1MDM2SPSyncRequestRead
- ATC1MDM2SpMtrHistSyncReqRead
- ATC1MDM2MtrSyncRequestRead
- ATC1MDM2BillCycleSyncRequestRead
- ATC1MDM2ContrOptEvtSyncReqRead
- ATC1MDM2ContractOptSyncReqRead
- ATC1MDM2SARelSyncRequestRead
- ATC1Meter
- ATC1MeterConfiguration
- ATC1MeterRead
- ATC1MeterReplicator
- ATC1MigrationAssistantConfig
- ATC1Minimum
- ATC1MktSATypeSARelationshipType
- ATC1MultiCancelRebill
- ATC1MyLead
- ATC1NonBilledBudget
- ATC1NotificationEventType
- ATC1NotificationType
- ATC1NotifTypeTmplIndividualPush
- ATC1NotifTypeTmplParentPush
- ATC1NotifTypeTmplSubscription
- ATC1NMSIntegrationMasterConfig

- ATC1NMSSPPerCntSyncRequestRead
- ATC1NMSSPSyncRequestRead
- ATC1NtfContactPreference
- ATC1NtfContactPreferenceSync
- ATC1OffCycleBillGenerator
- ATC1OutageCallType
- ATC1OutageCallWithoutPrem
- ATC1OutageCallWithPrem
- ATC1Order
- ATC1OneTimePaymentTask
- ATC1OneTimePaymentTaskType
- ATC1OverdueProcess
- ATC1ODMSPSyncRequestRead
- ATC1Package
- ATC1PackageBS
- ATC1PARrequest
- ATC1PayArrangement
- ATC1PayPlan
- ATC1Payment
- ATC1PayArrangeByBill
- ATC1PayEventPhysicalBO
- ATC1PaymentEvent
- ATC1PaymentEventQuickAdd
- ATC1PaymentLetterExtract
- ATC1PaymentQuickAdd
- ATC1PayTndrLetterExtract
- ATC1PaymentTypeLookup
- ATC1Person
- ATC1PersonBS
- ATC1PersonContact
- ATC1PersonContactType
- ATC1PersonLetterExtract
- ATC1Premise
- ATC1PremiseLetterExtract
- ATC1PremiseManagement
- ATC1PremiseReplicator

- ATC1PremiseType
- ATC1PremFAGTT
- ATC1PushNotificationOptOut
- ATC1Question
- ATC1Quote
- ATC1RateCheck
- ATC1RateScheduleV1
- ATC1RateScheduleV2
- ATC1RateVersion
- ATC1RebateClaim
- ATC1RebateClaimLine
- ATC1RebateClaimLogs
- ATC1RecommendBudget
- ATC1RegistrationPoint
- ATC1RenumberMRRRouteSequence
- ATC1RetrieveServiceTask
- ATC1SARelationship
- ATC1SaleRepGroup
- ATC1SalesRepIndividual
- ATC1SalesRepIndividualRead
- ATC1SalesRepLogs
- ATC1SaType
- ATC1SATypeSARelationshipType
- ATC1SPMeterInstallation
- ATC1SPType
- ATC1ServiceAgreement
- ATC1ServiceAgreementUpdate
- ATC1ServiceCallCommMethod
- ATC1ServiceCallCommTaskType
- ATC1ServiceCallCommunication
- ATC1ServiceCategory
- ATC1ServiceCode
- ATC1ServiceCreditEvent
- ATC1ServiceCreditMembership
- ATC1ServiceCallCommunication
- ATC1ServiceCode

- ATC1ServicePoint
- ATC1ServiceProviderSARelationship
- ATC1ServiceQuantity
- ATC1ServiceRteTransfer
- ATC1ServiceRequestUpdate
- ATC1SeveranceProcess
- ATC1SevLetterExtract
- ATC1SimpleSummary
- ATC1StartServiceActionMethod
- ATC1StartServiceRequestType
- ATC1StartStop
- ATC1StartStopBS
- ATC1Statement
- ATC1StatementConstruct
- ATC1SteppedSQ
- ATC1StockLocation
- ATC1StockLocationInventory
- ATC1StopServiceActionMethod
- ATC1StopServiceRequestType
- ATC1Summary
- ATC1SummaryLetterExtract
- ATC1SyncRequestUpdate
- ATC1TenderControl
- ATC1TenderCtrlSearchByAllUser
- ATC1TermsOfService
- ATC1ThirdPartyAcctVerificationTaskType
- ATC1ThirdPartyAutoPaySetup
- ATC1ThirdPartyAutoPayTask
- ATC1ThirdPartyAutoPayTaskType
- ATC1ThirdPartyOneTimePayNotification
- ATC1ThirdPartyOneTimePayTask
- ATC1ThirdPartyOneTimePyTaskType
- ATC1ThirdPartyRep
- ATC1ThirdPartyVerifyAccount
- ATC1TransferServiceActionMethod
- ATC1TransferServiceRequestType

- ATC1TransitionBOStatus
- ATC1Trend
- ATC1UmbrellaAgreement
- ATC1UsageReqCyclicalBilling
- ATC1UsageRequestTransition
- ATC1UserMisc
- ATC1WAMIntegrationMasterConfig
- ATC1WriteOff
- ATC1WriteOffLetterExtract
- ATC1WriteOffProcess

## **REST SERVICE**

- C1-Account
- C1-Person
- C1-CustomerContact
- C1-Premise
- C1-ServiceAgreement
- C1-ServicePoint
- C1-Bill
- C1-BillSegment
- C1-PaymentEvent
- C1-Payment
- C1-PaymentTender
- C1-WebUser
- C1-WebUserAccount
- C1-SelfServiceTask
- C1-CustomerActivityHistory
- C1-CommunicationsPreferences
- C1-GetPerCtxt
- C1-UpdateServiceCallCommunication



# Appendix B

---

## Identifying Fields For a Web Service Request

The requisite fields need to be filled up with data in order to map the value on a given schema. Example: When a person is added online, only the field description is shown, but the exact field mapping is hidden from the user.

Following are the methods you can use to identify fields for a web service request and add data in those fields:

- [Debug Mode in the Application](#)
- [IE Development Tool Bar](#)
- [SOAP UI](#)

## Debug Mode in the Application

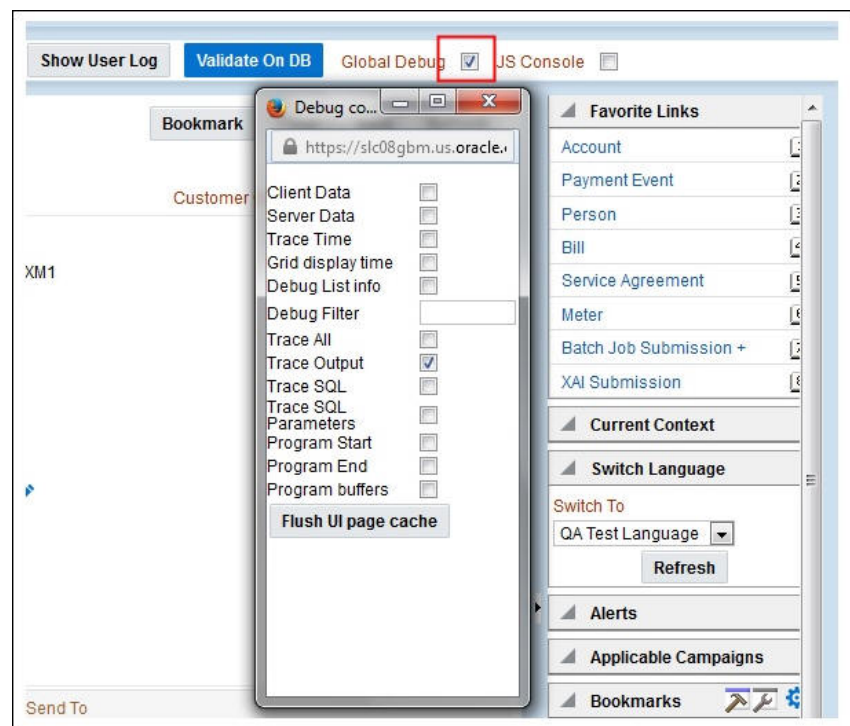
The debug mode enables users to check the field mapping on a given maintenance page. This is actually the easiest among the different possible ways; however some clients may have system restriction (such as access restriction) on using debug mode.

To enter test data in the requisite fields using the debug method, follow these steps:

1. Login to the Oracle Utilities Customer Care and Billing application in the 'debug' mode.



2. Before clicking the Debug mode switch ensure to navigate first to the target page. For example: Person maintenance page



3. Perform the required action and click **Save**.

For example: The figure below shows adding a person (person name, person phone, person contacts, Person IDs, etc)

The screenshot displays the Oracle Utilities Customer Care and Billing interface. The main content area is titled 'Person' and contains several sections:
 

- Person Information:** Includes fields for 'Person Business' (set to 'Person') and 'Life Support / Sensitive Load' (set to 'None').
- Person Names:** A table with columns 'Name Type' and 'Person Name'. One entry is visible: 'Primary' with the name 'Sanity,48173'.
- Person Phones:** A table with columns 'Phone Type', 'Phone Number', 'Extension', and 'Phone Format'. It is currently empty.
- Person Contacts:** A table with columns 'Contact Routing', 'Person Contact Type', 'Contact Information', 'Extension', 'Format', 'Primary', and 'Do Not'. It is currently empty.
- Person IDs:** A table with columns 'Primary ID', 'ID Type', 'ID Number', and 'Identifier Format'. One entry is visible: 'Primary ID' is checked, 'ID Type' is 'Social security number', 'ID Number' is '523-65-5514', and 'Identifier Format' is '999-99-9999'.

The schema window showing the populated values is displayed.

```

https://slc08gbm.us.oracle.com:10701/ouaf/cisMain.jsp?language=ENG
<field name="MIN_CITY_LIM_LBL">In City Limit</field>
<field name="GEO_CODE_LBL">Geographic Code</field>
<list name="PER_IDENTIFIER">
  <listHeader>
    <field name="PER_ID"></field>
    <field name="LAST_ID_TYPE_CD"></field>
    <field name="moreRows">false</field>
    <field name="remainingRows">0</field>
    <field name="lastInfo"></field>
  </listHeader>
  <listBody action="A">
    <field name="PER_ID"></field>
    <field name="ID_TYPE_CD">SSN</field>
    <field name="PER_ID_NBR">523-65-5514</field>
    <field name="PRIM_SW">>true</field>
    <field name="VERSION">0</field>
    <field name="ENCR_PER_ID_NBR"></field>
    <field name="HASH_PER_ID_NBR"></field>
    <field name="IDENTIFIER_FMT">999-99-9999</field>
  </listBody>
</list>
<list name="PER_NAME">
  <listHeader>
    <field name="PER_ID"></field>
    <field name="LAST_SEQ_NUM">0</field>
    <field name="moreRows">false</field>
    <field name="remainingRows">0</field>
    <field name="lastInfo"></field>
  </listHeader>
  <listBody action="A">
    <field name="ENTITY_NAME_UFR"></field>
    <field name="PER_ID"></field>
    <field name="SEQ_NUM">0</field>
    <field name="ENTITY_NAME">Sanity,48173</field>
    <field name="NAME_TYPE_FLG">PRIM</field>
    <field name="VERSION">0</field>
    <field name="PRIM_NAME_SW">>false</field>
  </listBody>
</list>
<list name="PER_CHAR">
  <listHeader>
    <field name="PER_ID"></field>
    <field name="LAST_CHAR_TYPE_CD"></field>
    <field name="LAST_EFFDT"></field>
    <field name="moreRows">false</field>
    <field name="remainingRows">0</field>
    <field name="lastInfo"></field>
  </listHeader>
  <listBody action="A">

```

4. Navigate to the Business Object or Business Service look up window for the requisite field.

For example: In the figure below, ENTITY\_NAME is named as entityName.

```

<effectiveDate dataType="date" mapField="EFF_DT"/>
<adhocCharacteristicValue mapField="ADHOC_CHAR_VAL"/>
<version dataType="number" mapField="VERSION"/>
<characteristicValueForeignKey1 mapField="CHAR_VAL_FK1"/>
<characteristicValueFK2 mapField="CHAR_VAL_FK2"/>
<characteristicValueFK3 mapField="CHAR_VAL_FK3"/>
<characteristicValueFK4 mapField="CHAR_VAL_FK4"/>
<characteristicValueFK5 mapField="CHAR_VAL_FK5"/>
<searchCharacteristicValue mapField="SRCH_CHAR_VAL"/>
</personCharacteristic>
<personId2 type="list" mapChild="CL_PER_ID">
  <personId mapField="PER_ID"/>
  <idType mapField="ID_TYPE_CD"/>
  <personNumber mapField="PER_ID_NBR"/>
  <isPrimaryId dataType="boolean" mapField="PRIM_SW"/>
  <version dataType="number" mapField="VERSION"/>
  <encryptedIdNumber mapField="ENCR_PER_ID_NBR"/>
  <hashIdNumber mapField="HASH_PER_ID_NBR"/>
</personId2>
<personName type="list" mapChild="CL_PER_NAME">
  <uppercaseEntityName mapField="ENTITY_NAME_UPR"/>
  <personId mapField="PER_ID"/>
  <sequence dataType="number" mapField="SEQ_NUM"/>
  <entityName mapField="ENTITY_NAME"/>
  <nameType dataType="lookup" mapField="NAME_TYPE_FLG" lookup="NAME_TYPE_FLG"/>
  <version dataType="number" mapField="VERSION"/>
  <isPrimaryName dataType="boolean" mapField="PRIM_NAME_SW"/>
</personName>
<personPerson type="list" mapChild="CL_PER_PER">
  <personId1 mapField="PER_ID1"/>
  <personId2 mapField="PER_ID2"/>
  <personRelationshipType mapField="PER_REL_TYPE_CD"/>
  <startDate dataType="date" mapField="START_DT"/>
  <endDate dataType="date" mapField="END_DT"/>
  <boolean mapField="FINAN_REL_SW"/>

```

- In the flow, search for the requisite field and enter the component test data.

WS-SETXMLLISTELEMENT			uppercaseEntityName	<input type="text"/>
WS-SETXMLLISTELEMENT			personId	<input type="text"/>
WS-SETXMLLISTELEMENT			sequence	<input type="text"/>
WS-SETXMLLISTELEMENT			entityName	<input type="text" value="Sanity_UserTesting3"/>
WS-SETXMLLISTELEMENT			nameType	<input type="text" value="PRIM"/>
WS-SETXMLLISTELEMENT			version	<input type="text"/>
WS-SETXMLLISTELEMENT			isPrimaryName	<input type="text"/>

- Click **Save** to save the test data.

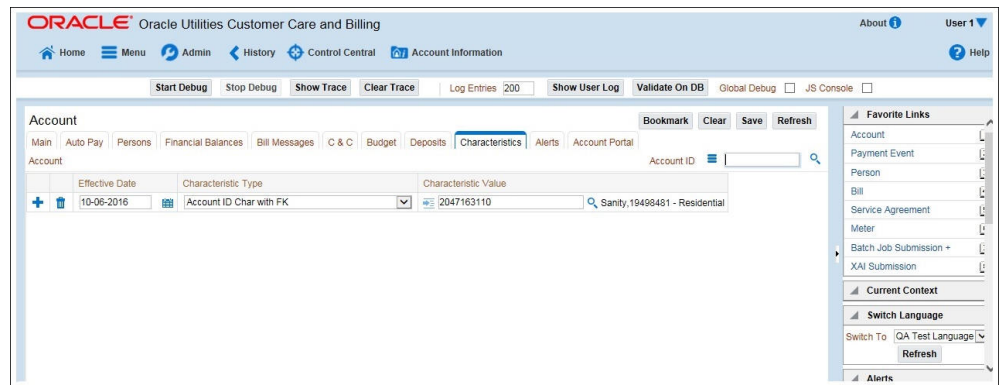
## IE Development Tool Bar

The IE Development tool bar, available in IE11, enables users to inspect the page and its field mapping. It is on a 1:1 basis, meaning one inspect = one field.

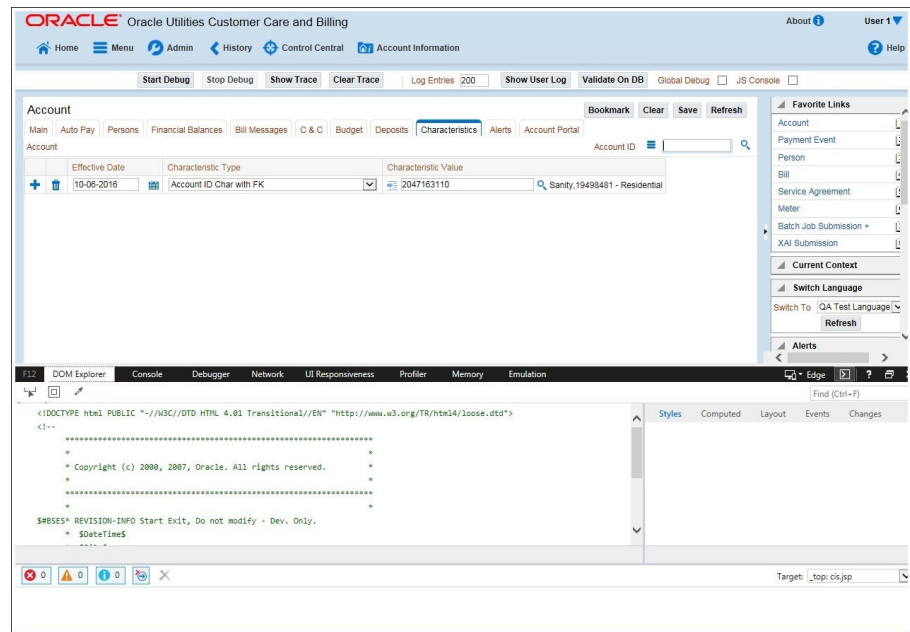
To enter test data in the requisite fields using the IE Development tool bar, follow these steps:

- Login to Oracle Utilities Customer Care and Billing using Internet Explorer 11.
- Navigate to the page where the requisite field needs to be updated with data.

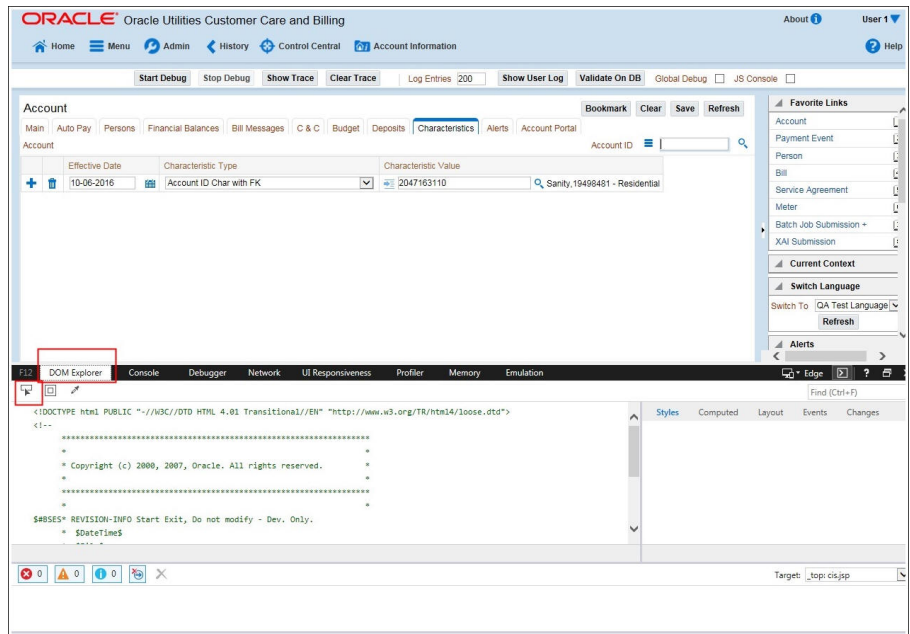
Example: The figure below shows the Account page where the **Characteristic Value** field on the **Characteristics** tab needs to be updated.



3. Press **F12**. The browser displays the F12 developer tools that help in building and debugging web pages.

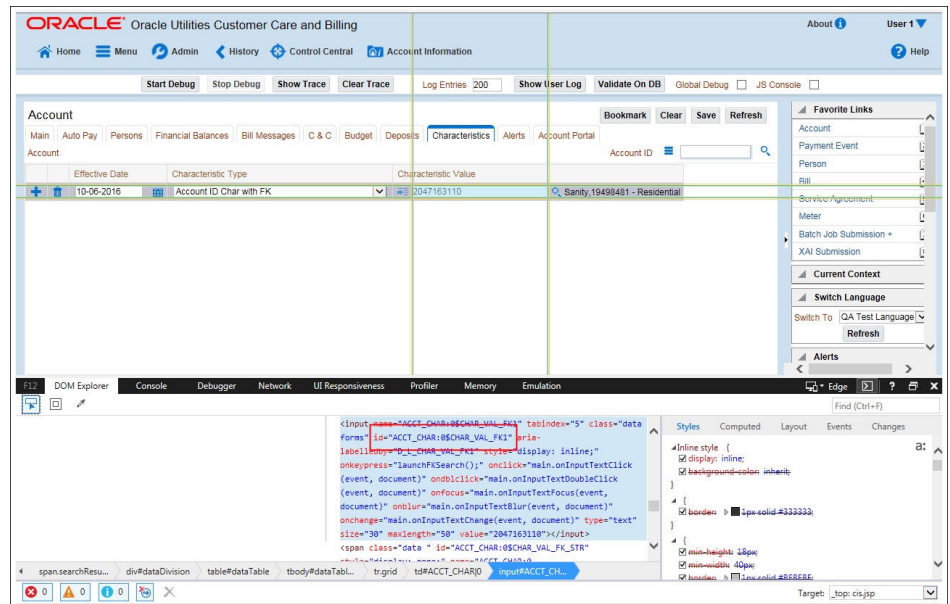


- On the F12 tools menu, click the **DOM Explorer** tab, and then click the **Select element** icon.



- On the application page, click the field for which you need to enter the data. The DOM Explorer shows the HTML for the selected field.

Example: Click the **Characteristic Value** field on the **Account** page. The DOM Explorer shows the **ID** of that field.



- On the object lookup window, search the requisite field.

Example: Search for CHAR\_VAL\_FK1.

```

<version dataType="number" mapField="VERSION"/>
</accountAlert>
<accountAutopay type="list" mapChild="CL_ACCT_APAY">
  <accountAutoPayId mapField="ACCT_APAY_ID"/>
  <accountId mapField="ACCT_ID"/>
  <startDate dataType="date" mapField="START_DT"/>
  <endDate dataType="date" mapField="END_DT"/>
  <autopaySource mapField="APAY_SRC_CD"/>
  <externalAccountId mapField="EXT_ACCT_ID"/>
  <expireDate dataType="date" mapField="EXPIRE_DT"/>
  <entityName mapField="ENTITY_NAME"/>
  <comments mapField="COMMENTS"/>
  <version dataType="number" mapField="VERSION"/>
  <autopayMaxWithdrawalAmount dataType="money" mapField="APAY_MAX_WDRWL_AMT"/>
  <autoPayMethod dataType="lookup" mapField="APAY_METHOD_FLG" lookup="APAY_METHOD_FLG"/>
  <encryptedExternalAccountId mapField="ENCR_EXT_ACCT_ID"/>
</accountAutopay>
<accountCharacteristic type="list" mapChild="CL_ACCT_CHAR">
  <accountId mapField="ACCT_ID"/>
  <characteristicType mapField="CHAR_TYPE_CD"/>
  <effectiveDate dataType="date" mapField="EFFDT"/>
  <characteristicValue mapField="CHAR_VAL"/>
  <adhocCharacteristicValue mapField="ADHOC_CHAR_VAL"/>
  <version dataType="number" mapField="VERSION"/>
  <characteristicValueForeignKey1 mapField="CHAR_VAL_FK1"/>
  <characteristicValueFK2 mapField="CHAR_VAL_FK2"/>
  <characteristicValueFK3 mapField="CHAR_VAL_FK3"/>
  <characteristicValueFK4 mapField="CHAR_VAL_FK4"/>
  <characteristicValueFK5 mapField="CHAR_VAL_FK5"/>
  <searchCharacteristicValue mapField="SRCH_CHAR_VAL"/>
</accountCharacteristic>
<accountMessage type="list" mapChild="CL_ACCT_MSG">
  <accountId mapField="ACCT_ID"/>
  
```

7. In the flow, add the necessary data into the field.

WS-SETXMLELEMENT			characteristicValue	<input type="checkbox"/> 2047163110
WS-SETXMLELEMENT			adhocCharacteristic...	<input type="checkbox"/>
WS-SETXMLELEMENT			version	<input type="checkbox"/>
WS-SETXMLELEMENT			characteristicValueF...	<input type="checkbox"/>
WS-SETXMLELEMENT			characteristicValueFK2	<input type="checkbox"/>
WS-SETXMLELEMENT			characteristicValueFK3	<input type="checkbox"/>
WS-SETXMLELEMENT			characteristicValueFk4	<input type="checkbox"/>
WS-SETXMLELEMENT			characteristicValueFK5	<input type="checkbox"/>

8. Click **Save** to save the data.

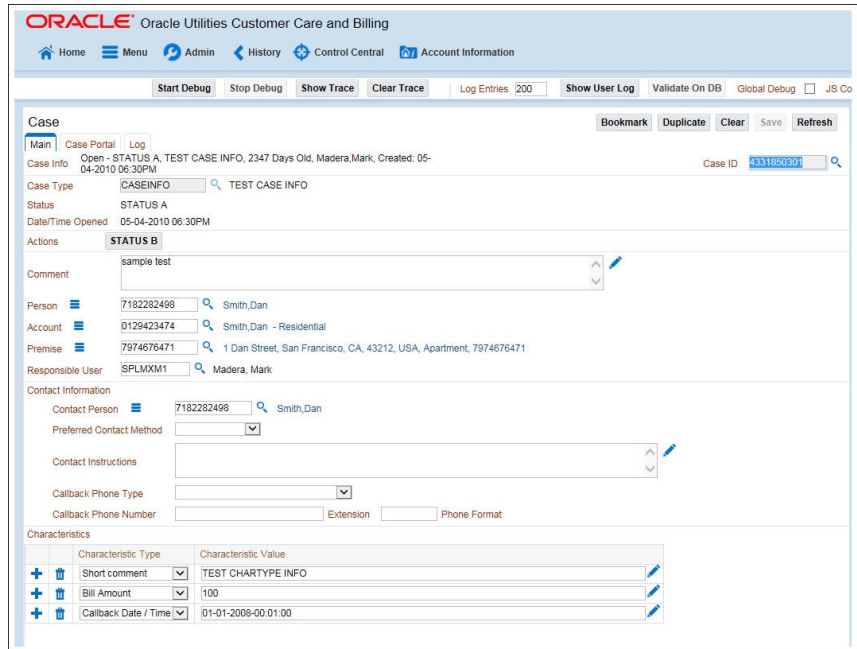
## SOAP UI

This method is an alternative to the other methods mentioned above if the user is familiar with SOAP UI.

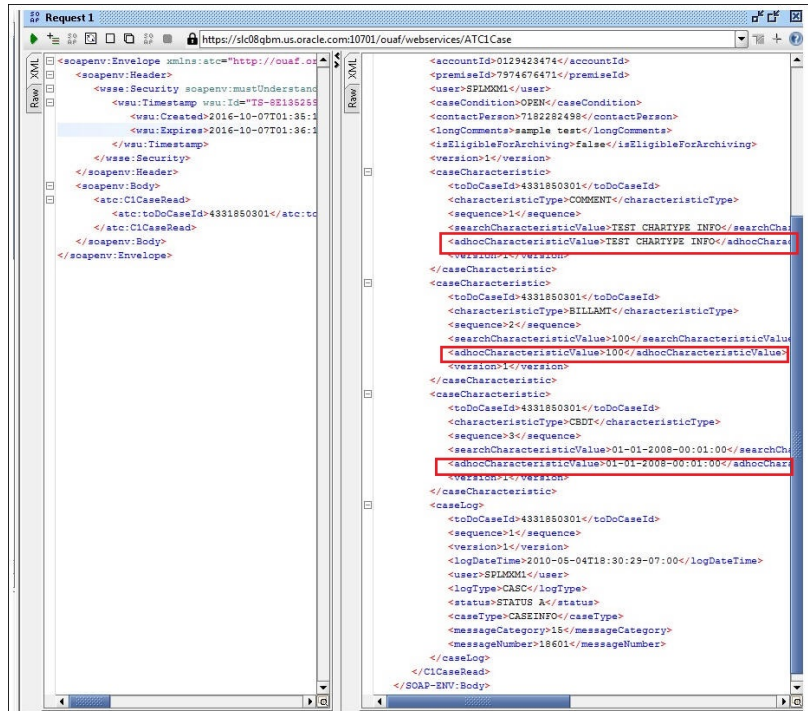
To identify the requisite fields using SOAP UI:

1. Login to the Oracle Utilities Customer Care and Billing application.
2. Navigate to the page where the test data has to added. Add the data in the respective fields.

Example: The figure below shows the **Case** page where **Characteristics Type** and **Characteristic Value** are added in the **Characteristics** section.



- On the SOAP UI, perform a Read using the data that has been added on the **Case** page (in step 2). The result is displayed in the right pane.



- Copy the values and paste them in the respective fields on the flow.

Example: COMMENT and TEST CHARTYPE INFO are the values for characteristicType and adhocCharacteristicValue fields.



**Note:** Not all fields populated on the SOAP response needs to be populated on the flow. (For example: version, info, other type of description, etc).

WS-SETXMLLISTELEMENT			<input type="button" value="Add"/>	caseCharacteristic	
WS-SETXMLLISTELEMENT				toDoCaseId	<input type="text"/>
WS-SETXMLLISTELEMENT				characteristicType	<input type="text" value="COMMENT"/>
WS-SETXMLLISTELEMENT				sequence	<input type="text" value="1"/>
WS-SETXMLLISTELEMENT				searchCharacteristicValue	<input type="text"/>
WS-SETXMLLISTELEMENT				characteristicValueFK5	<input type="text"/>
WS-SETXMLLISTELEMENT				characteristicValueFK4	<input type="text"/>
WS-SETXMLLISTELEMENT				characteristicValueFK3	<input type="text"/>
WS-SETXMLLISTELEMENT				characteristicValueFK2	<input type="text"/>
WS-SETXMLLISTELEMENT				characteristicValueForei...	<input type="text"/>
WS-SETXMLLISTELEMENT				adhocCharacteristicValue	<input type="text" value="TEST CHARTYPE INFO"/>
WS-SETXMLLISTELEMENT				characteristicValue	<input type="text"/>
WS-SETXMLLISTELEMENT				version	<input type="text"/>

5. Click **Save** to save the data.