Oracle® Banking Trade Finance Process Management Integration Guide





Oracle Banking Trade Finance Process Management Integration Guide, Release 14.8.1.0.0

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Preface

Purpose

This document provides integration service recommendations for Oracle Banking Trade Finance Process Management.

- Audience
- Scope
- Documentation Accessibility
- Critical Patches
- Diversity and Inclusion
- · Related Documents
- Conventions

Purpose

This document provides integration service recommendations for Oracle Banking Trade Finance Process Management.

Audience

This guide is primarily intended for Developers for Oracle Banking Trade Finance Process Management and third party or vendor software's. Some information may be relevant to IT decision makers and users of the application are also included. Readers are assumed to possess basic operating system, network, and system administration skills with awareness of vendor/third-party software's and knowledge of Oracle Banking Trade Finance Process Management application.

Scope

Read Sections Completely

Each section should be read and understood completely. Instructions should never be blindly applied. Relevant discussion may occur immediately after instructions for an action, so be sure to read whole sections before beginning implementation.

Understand the Purpose of This Guidance

The purpose of the guidance is to provide necessary integration services for OBTFPM 14.8.0.0.0.

Limitations

This guide is limited in its scope to integration services guideline for developers.



Read Sections Completely

Each section should be read and understood completely. Instructions should never be blindly applied. Relevant discussion may occur immediately after instructions for an action, so be sure to read whole sections before beginning implementation.

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Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at <u>Critical Patches</u>, <u>Security Alerts and Bulletins</u>. All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by <u>Oracle Software Security Assurance</u>.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Related Documents

For more information on any related features, you can refer to the following documents:

- Getting Started User Guide
- Oracle Banking Common Core User Guide



Conventions

The following text conventions are used in this document:

| Convention | Meaning |
|------------|--|
| boldface | Boldface type indicates graphical user interface elements associated with an action, or terms defined in text. |
| italic | 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. |

Integration Services

This topic contains following sub-topics:

<u>ServicesRequired for Integration</u>
 The services listed below are required for OBTFPM integration. P

1.1 ServicesRequired for Integration

The services listed below are required for OBTFPM integration. P

Please make sure that the following services are available before the implementation.

| S No. | Provider System | Service URL | Service Descriptio n | Stage/Domain/Reason When Called | Remarks |
|----------|--------------------|---|--------------------------------------|--|---|
| 1. | ELCM | ELFacilitySe rvice/ QueryFacilit | Verify facilities availability | Scrutiny Stage/Trade Finance processes/Verify Limits Availability | Service API which is used to verify the Limit for the specific customer |
| | | у | | | Service used in (Scrutiny stage) : |
| | | | | | All Trade Process |
| 2. | ELCM | ELFacilityBlo ckService/ CreateFacilit | Earmark facilities available | Data Enrichment Stage/Trade Finance processes/Earmark Limits | Service API which is used to block the Limit for the specific customer |
| | | yBlock | | | Service used in (Data Enrichment stage) : |
| | | | | | All Trade Process |
| 3. | ELCM | ELFacilityBlo ckService/ CloseFacility Block | earmarking | Handoff Stage/Trade Finance processes/Release earmarked limits | Service API which is used to Release the Limit for the specific customer |
| | | | | | Service used in (Hand off stage) : |
| | | | | | All Trade Process |
| 4. | FCUBS | FCUBSSTS ervice/ QueryKYCD etails | Verify KYC of a customer | Data Enrichment Stage/Trade Finance processes/To verify KYC of the customers | Service API which is used to perform KYC check for the specific customer in back office / external system |
| | | | | | Service used in (Data Enrichment stage) : |
| | | | | | All Trade Process |



| S No. | Provider System | Service URL | Service Descriptio n | Stage/Domain/Reason When Called | Remarks |
|----------|--------------------|---|---|--|---|
| 5. | OBTF | OBTFLCSer vice/ QueryContr actSim | Contract Reference Number Generation | Registration, Scrutiny Stage(first stage)/Trade Finance processes/To generate contract reference number | Service API which is used to generate a unique contract reference number from back office system. |
| | | | | | Service used in (Registration stage) : All Trade Process |
| 6. | OBTF | OBTFLCSer vice/ CreateContr actSim | Simulation of LC Contract Creation | Data Enrichment Stage/ Import LC Issuance/Retrieve charges, commissions, taxes Data Enrichment Stage/ Export LC Advise/Retrieve charges, commissions, taxes | Service API which is used to calculate the charges, commissions and taxes at enrichment stage from back office system. |
| | | | | charges, commissions, taxes | Service used in (Data Enrichment stage) : |
| | | | | | Import LC Issuance Export LC Advise |
| 7. | OBTF | OBTFLCSer vice/ SummaryQu eryContract Sim | Summary Query For Contract | Registration Stage/Import LC Amendment/To retrieve list of issued LC Registration Stage/Export LC Amendment/To retrieve list of advised LC | Service API which is used to fetch the Approved Letter of credit contracts (summary) from back office system. Service used in |
| | | | Registration Stage/Import LC | (Registration stage): | |
| | | | | Drawing/To retrieve list of issued LC | Import LC Amendment Export LC Amendment |
| | | | | Registration Stage/Export LC Drawing/To retrieve list of advised LC | Import LC Drawing Export LC Drawing process |
| 8. | OBTF | OBTFLCSer vice/ CreateContr act | Create LC contract | Handoff / Import LC Issuance / Handoff to the back-office system. Handoff / Export LC Advise / Handoff to the back-office system. | Service API which is used to hand off the letter of credit contract details to back office system and create a new contract in back office. |
| | | | | | Service used in (Post Approval stage) : Import LC Issuance Export LC process |



| S No. | Provider System | Service URL | Service Descriptio n | Stage/Domain/Reason When Called | Remarks |
|----------|--------------------|--|---------------------------------|---|--|
| 9. | OBTF | OBTFLCSer vice/ QueryContr act | Query LC Contract | Registration Stage/Import LC Amendment/To retrieve details of a issued LC Registration Stage/Export LC Amendment/To retrieve details of a advised LC Registration Stage/Import LC Drawing/To retrieve details of a issued LC Registration Stage/Export LC Drawing/To retrieve details of a advised LC | Service API which is used to fetch the Letter of credit contracts (details) from back office system. Service used in (registration stage): Import LC Amendment Export LC Amendment Import LC Drawing Export LC Drawing process |
| 10. | OBTF | OBTFLCSer vice/ ModifyContr act | Modify LC Contract | NA | - |
| 11. | OBTF | OBTFLCSer vice/ QueryAmen dConfirm | Query LC Amendme nt Input | Scrutiny Stage/Import LC Amendment/Retrieve details of a single LC Amendment Scrutiny Stage/Import LC Amendment Beneficiary Consent/Retrieve details of a single LC Amendment Scrutiny Stage/ Export LC Amendment and beneficiary Consent/Retrieve details of a single Amendment | Service API which is used to fetch the Single amendment of Letter of credit contracts (details) from back office system. Service used in (Scrutiny stage): Import LC Amendment Export LC Amendment process |
| 12. | OBTF | OBTFLCSer vice/ CreateAmen dConfirm | Amendme | Handoff / Import LC Amendment | Service API which is used to hand off the amendment details of letter of credit contract to back office system and create a new contract in back office. Service used in (Post approval stage): Amendment of Import LC process Amendment of Export LC process |



| S No. | Provider System | Service URL | Service Descriptio n | Stage/Domain/Reason When Called | Remarks |
|----------|--------------------|--|--|---|---|
| 13. | OBTF | OBTFLCSer vice/ ConfirmAme ndConfirm | Confirm LC Amendme nt Input | Handoff Stage/Import LC Amendment Beneficiary Consent /Handoff the details to back-office system. | Service API which is used to handoff Import LC / Export LC Amendment on Beneficiary Consent to back-office system. |
| | | | | | Service used in (Hand off stage) : |
| | | | | | Amendment of Import LC Beneficiary Consent process |
| | | | | | Amendment of Export LC Beneficiary Consent process |
| 14. | 14. OBTF | OBTFLCSer vice/ AuthorizeAm endConfirm | Authorize LC Amendme nt Input | Handoff Stage/Import LC Amendment Beneficiary Consent /Authorize the handed off details to back- office system through OBTFLCService/ ConfirmAmendConfirm | Service API which is used to Authorize the Import LC / Export LC Amendment in back- office system. Service used in (Hand |
| | | | | | off stage): |
| | | | | | Amendment of Import LC Beneficiary Consent process |
| | | | | | Amendment of Export LC Beneficiary Consent process |
| 15. | OBTF | OBTFLCSer vice/ SummaryQu eryAmendC onfirm | Query LC | Registration Stage/Import LC Amendment Beneficiary Consent/Summary query to retrieve list of LC Amendments | Service API which is used to fetch the amendment details of Letter of credit contracts (summary) from back office system. |
| | | | | | Service used in (Registration stage) : |
| | | | | | Amendment of Import LC Beneficiary Consent process |
| | | | | | Amendment of Export LC Beneficiary Consent process |



| S No. | Provider System | Service URL | Service Descriptio n | Stage/Domain/Reason When Called | Remarks |
|----------|--------------------|--|----------------------------|---|---|
| 16. | OBTF | OBTFBCSer vice/ QueryContr act | Query BC Contract | Registration Stage / Import LC Drawing Amendment Import/Export update Documentary Collection / Retrieve the details of a single Import LC Drawing/ / Retrieve the details of a single Import Export Documentary Collection Booking/ Registration Stage / Import LC Drawing Liquidation / Retrieve the details of a single Import LC Drawing | Service API which is used to fetch the Import / Export Bills contracts (details) from back office system. Service used in (Registration stage): Import LC Drawing Amendment process Import LC Drawing Liquidation process Import/Export Update Documentary Collection Import/Export Documentary Collection Liquidation |
| 17. | OBTF | OBTFBCSer vice/ CreateContr act | Create BC Contract | Handoff Stage / Import / Export LC Drawing Import/Export Documentary Collection Booking / Handoff the details of a Import /Export LC Drawing Import/Export Documentary Collection Booking | Service API which is used to create an Import / Export Bills contracts (details) in back office system. Service used in (Hand off stage): Import /Export LC Drawing Import/Export Documentary Collection Booking |
| 18. | OBTF | OBTFBCSer vice/ ModifyContr act | Modify BC Contract | Handoff Stage / Import / Export LC Drawing Amendment / Handoff the details of a Import LC Drawing Amendment/Import/ Export Update Documentary Collection Handoff Stage / Import LC Drawing Acceptance / Handoff the details of a Import LC Drawing Acceptance Import/Export Update Documentary Collection | Service API which is used to amendment on the Import / Export Bills contracts (details) in back office system. Service used in (Hand off stage): Import /Export LC Drawing Amendment Import /Export LC Drawing Acceptance Import/Export Update Documentary Collection Booking |



| S No. | Provider System | Service URL | Service Descriptio n | Stage/Domain/Reason When Called | Remarks |
|----------|--------------------|---|---------------------------------|---|--|
| 19. | OBTF | OBTFBCSer vice/ LiquidateCo ntract | Liquidate BC Contract | Handoff Stage / Import / Export LC Drawing Liquidation | Service API which is used to Liquidate the Import / Export Bills contracts in back office |
| | | muot | | Import/Export Documentary Collection Liquidaton | system. |
| | | | | / Handoff the details of a Import /Export LC Drawing | Service used in (Hand off stage) : |
| | | | | Liquidation Import/Export Documentary | Import /Export LC Drawing Liquidation |
| | | | | Collection Liquidation | Import/Export Documentary Collection Liquidation |
| 20. | FCUBS | FCUBSBCS ervice/ | Summary Query BC | Registration Stage / Import LC Drawing Amendment | Service API which is used to fetch the |
| | | SummaryQu eryBCContr actSim | | Import/Export Update Documentary Collection | Import / Export Bills contracts (summary) in back office system. |
| | | | | / List of Import LC Drawing available/List of Import/Export Documentary collection | Service used in (Hand off stage) : |
| | | | | bookings are available Registration Stage / Import | Import /Export LC Drawing Amendment |
| | | | | LC Drawing Liquidation / Import/Export update and Liquidation of Documentary Collection/ List of Import LC | Import /Export LC Drawing Liquidation |
| | | | | | Import/Export Update Documentary Collection |
| | | | | Drawing available / List of Import /Export Documentary Collection available | Import/Export Documentary Collection Liquidation |
| 21. | OBTF | OBTFLCSer vice/ CreateGuar antee | Create Guarantee Contract | Handoff / Guarantee Issuance / Handoff to the back-office system. Handoff / Guarantee Advise / Handoff to the back-office system. | Service API which is used to create a guarantee contract (details) in back office system. Service used in (Hand off stage): Guarantee Issuance Guarantee Advise |
| 22. | OBTF | OBTFLCSer vice/ QueryGuara ntee | Query Guarantee Contract | NA | - |



| S No. | Provider System | Service URL | Service Descriptio n | Stage/Domain/Reason When Called | Remarks |
|----------|--------------------|--|--|--|---|
| 23. | OBTF | OBTFBCSer vice/ CreateBCCo ntractSim | of BC | Scrutiny Stage / Import / Export LC Drawings / Import/Export Documentary Collection Booking Retrieve charges, commissions, taxes | Service API which is used to calculate the charges, commissions and taxes of Bills contract from back office system. |
| | | | | | Service used in Scrutiny Stage) : Import /Export LC |
| | | | | | Drawings |
| | | | | | Import/Export Documentary Collection Booking |
| 24. | OBTF | OBTFBCSer vice/ ModifyBCContractSim | Simulation of BC Contract Modificatio | Scrutiny and Data Enrichment / Import /Export LC Drawing Amendment Import/Export Update | Service API which is used to modify the Bills contract in back office system. |
| | | n | n | Documentary Collection/ / Handoff the details of a Import LC Drawing Amendment/ | Service used in (Scrutiny and Data Enrichment stage) : Import LC Drawing |
| | | | | Import/Export update Documentary Collection Scrutiny and Data Enrichment / Import LC | Amendment Import LC Drawing Acceptance |
| | | | | Drawing Acceptance / Handoff the details of a Import LC Drawing Acceptance | Import/Export Update Documentary Collection Process |
| 25. | OBTF | OBTFBCSer vice/ | Simulation of BC | Data Enrichment Stage / Import /ExportLC Liquidation/ | Service API which is used to fetch the |
| | | LiquidateBC ContractSim | Contract Liquidation | Import/Export Documentary Collection Liquidation | charges, commission and charges during the |
| | | | | / Retrieve charges, commissions, taxes | liquidation of the Bills contract in back office system. |
| | | | | | Service used in (Data Enrichment stage) : |
| | | | | | Import/Export LC Liquidation |
| | | | | | Import /Export Documentary Collection Liquidation |
| 26. | FCUBS | FCUBSCust omerService / QueryCusto mer | | Data Enrichment Stage/Trade Finance processes/ To retrieve customer details of a customer. | Service API which is used to fetch the customer details from back office system. Service used in (Registration, Scrutiny and Data Enrichment stage): All trade process |



| S No. | Provider System | Service URL | Service Descriptio n | Stage/Domain/Reason When Called | Remarks |
|----------|--------------------|--|--------------------------------|--|---|
| 27. | FCUBS | FCUBSCore Service/ QueryAmou ntConversio n | Query Amount Conversion | Data Enrichment Stage/Trade Finance processes/ Used for amount conversion as per the local currency and arrive at the number of approval levels needed. | Service API which is used to perform currency conversion in back office system. It is used to arrive the number of approvals is required to approve the contract Service used in (Data Enrichment stage): All trade process |
| 28. | FCUBS | FCUBSAccS ervice/ QueryCustA cc | Query Customer Account | Data Enrichment Stage/Trade Finance processes/ To verify the account balance of a given customer account. | Service API which is used to fetch the account balance from back office system. Service used in (Data Enrichment stage): All trade process |
| 29. | OBTF | OBTFMSSer vice/ QueryGetDc nMessages | Query Incoming Messages | Registration Stage / Export LC Advise / Retrieve the message of a given contract reference number. | Service API which is used to fetch the unprocessed SWIFT incoming message (details) from back office system. Service used in (Scrutiny stage): Export LC Advise Process Amendment on Export LC Advise Process Guarantee advise Process |
| 30. | OBTF | OBTFMSSer vice/ ModifyGetD cnMessages | Modify Incoming Messages | Registration Stage / Export LC Advise / Modify the status of a message of a given contract reference number. This status denotes whether the message has been processed in the MID- OFFICE. | Service API which is used to update the status of the specific SWIFT incoming message in back office system. Service used in (Scrutiny stage): Export LC Advise Process Amendment on Export LC Advise Process Guarantee advise Process |
| 31. | OBTF | OBTFMSSer vice/ SummaryQu eryGetDcnM essages | Query | Registration Stage / Export LC Advise / Retrieve the list of messages for a given message type. Say for example list of messages of type MT700. | Service API which is used to fetch the all unprocessed SWIFT incoming messages (summary) from back office system. Service used in (Scrutiny stage): Export LC Advise Process Amendment on Export LC Advise Process Guarantee advise Process |



| S No. | Provider System | Service URL | Service Descriptio n | Stage/Domain/Reason When Called | Remarks |
|----------|--------------------|---|---------------------------------|--|--|
| 32. | OBTF | OBTFCSSer vice/ QueryTFEve nt | Contract | Registration Stage/Import LC Amendment//To retrieve the events on an Import LC Issuance. | Service API which is used to fetch the LC contract events details from back office system. Service used in (Registration stage): Import LC Issuance Process |
| 33. | FCUBS | FCUBSFXS ervice/ SummaryQu eryContract | Summary Query FX Contract | Data Enrichment Stage / Import LC Drawings / To retrieve list of FX contracts | Service API which is used to fetch the ForEx contract details (summary) from back office system. Service used in (Data Enrichment stage): Import LC Drawings Process |
| 34. | FCUBS | FCUBSFXS ervice QueryContr act | Query FX Contract | Data Enrichment Stage / Import LC Drawings / To retrieve the details of a given FX contract | Service API which is used to fetch the ForEx contract details for a given contract (detail) from back office system. Service used in (Data Enrichment stage): Import LC Drawings Process |
| 35. | FCUBS | FCUBSCust omerService .CreateAmtB lk | Amount | Data Enrichment Stage / Trade Finance processes / Create Amount Block | Service API which is used to block the amount for a given account Service used in (Data Enrichment stage): All trade Process |
| 36. | FCUBS | FCUBSCust omerService .QueryAmtBl k | details of | Data Enrichment Stage / Trade Finance processes / Query the details of an Amount Block | Service API which is used to fetch the amount blocks for a given amount block reference no from back office Service used in (Data Enrichment stage) : All trade Process |
| 37. | FCUBS | FCUBSCust omerService .CloseAmtBl k | Amount | Handoff Stage / Trade Finance processes / Release Amount Block | Service API which is used to release the amount blocks for a given reference, in back office Service used in (Data Enrichment stage): All trade Process |



| S No. | Provider System | Service URL | Service Descriptio n | Stage/Domain/Reason When Called | Remarks | |
|----------|---------------------|---|--|--|--|--|
| 38. | EXTERNA L SYSTEM | Sanctions Check | Perform Sanctions Check for a given transaction | Data Enrichment Stage/Trade Finance processes/To perform Sanctions Check of the customers | Service API which is used to trigger the external system - Sanction check service with customer details. It is an external service call. Service used in (Data Enrichment stage): All trade Process | |
| 39. | EXTERNA L SYSTEM | Anti-Money Laundering Check | Perform Anti Money Laundering Check for a given transaction | Data Enrichment Stage/Trade Finance processes/To perform AML Check of the customers | Service API which is used to trigger the external system - Anti Money laundering check system with customer details. It is an external service call. Service used in (Data Enrichment stage): All trade Process | |
| 40 | ОВА | obcdda-pp- transaction- balance- service/ob/o ba/tbs/v1/ balances/.se arch | Query Customer Account | Data Enrichment Stage/Trade Finance processes/ To verify the account balance of a given customer account. | Service API which is used to fetch the account balance from back office system. Service used in (Data Enrichment stage): All trade process | |
| 41 | ОВА | obcdda-pp- transaction- balance- service/ob/o ba/tbs/v1/ transactions/ legalBlocks | Create Amount Block | Data Enrichment Stage / Trade Finance processes / Create Amount Block | Service API which is used to block the amount for a given account Service used in (Data Enrichment stage): | |
| 42 | ОВА | obcdda-pp- transaction- balance- service/ob/o ba/tbs/v1/ transactions/ amountBloc ks | Close Amount Block | Handoff Stage / Trade Finance processes / Release Amount Block | Service API which is used to release the amount blocks for a given reference, in back office Service used in (Data Enrichment stage): All trade Process | |
| 43 | OBTF | OBTFMSSer vice/ QueryTFInM sgBrowser | rowserDet | Trade Finance processes /To view Incoming Browser Details | Service API which is used to view the incoming message details for particular Reference No(Using view button in the Incoming Browser Screen) All trade process | |



| S No. | Provider System | Service URL | Service Descriptio n | Stage/Domain/Reason When Called | Remarks | |
|----------|--------------------|--|--------------------------------------|---|---|--|
| 44 | OBTF | OBTFMSSer vice/ SummaryQu eryTFInMsg Browser | IncomingB rowserSum mary | Trade Finance processes /To view Incoming Browser Summary Details | Service API which is used to list the incoming messages from the mszb_tf_dly_msg_in table (Using search button in the Incoming Browser Screen). All trade process | |
| 45 | OBTF | OBTFMSSer vice/ QueryTFOut message | OutgoingB rowserDet ailedQuery | Trade Finance processes /To view Outgoing Browser Details | Service API which is used to list the outgoing messages from the mszb_tf_dly_msg_out table (Using search button in the Outgoing Browser Screen). All trade process | |
| 46 | OBTF | OBTFMSSer vice/ SummaryQu eryTFOutme ssage | rowserSum | Trade Finance processes /To view Outgoing Browser summary Details | Service API which is used to list the outgoing messages from the mszb_tf_dly_msg_out table (Using search button in the Outgoing Browser Screen). All trade process | |
| 47 | OBTF | OBTFIFServ ice/ QueryTFCo ntracts | ContractSu mmaryQue ry | Trade Finance processes /To view Contract summary details | Service API which is used to list all the module related the contract details (Using Reference No Lov call). All trade process | |
| 48 | OBTF | OBTFMSSer vice/ QueryQueu e | QueueSu mmaryQue ry | Trade Finance processes / Queue summary Details | Service API which is used to list the Queue details(Using Queue Lov call). All trade process | |
| 49 | OBTF | OBTFMSSer vice/ QueryLinkC ontract | LinkedCont ractQuery | Trade Finance processes /To link contract Details | Service API which is used to link contract Details. All trade process | |
| 50 | OBTF | OBTFIFServ ice/ QueryTFCo ntractList | SwiftContr actSumma ryQuery | Trade Finance processes / Swift related contract summary details | Service API which is used to query swift related contract details. ALL trade process enabled for SWIFT. | |

Note

If the above listed are not used, then the other back office/external systems must have similar APIs to achieve full benefits of OBTFPM application.



| S. No. | Provi der Syste m | Service URL | Service Description | Stage/Domain/ Reason When Called | Remarks |
|--------|----------------------------|--------------------------------------|------------------------|---|--|
| 1. | OBTF | OBTFBCService/CloseContract | CloseContract | / Handoff BC / Documentary Collection contract to the back-office system. Handoff / closing the contract / Handoff to the back-office system. | Service API which is used to Close BC contract (details) in back office system. Service used in (Hand off stage): Close BC contract Close Import/ Export Documentary collection Contract |
| 2. | OBTF | OBTFBCService/ CloseBCContractSim | CloseBCContr actSim | Data Enrichment Stage BC/ Import/export Documentary Collection Contracts / Retrieve charges, commissions,tax es. | Service API which is used to close the Bills contract in back office system. Service used in (Scrutiny and Data Enrichment stage): Import / export Documentary Collection Return process |

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ServicesRequired for Integration, 1