

**Oracle Utilities Mobile Workforce
Management**

Release Notes

Release 2.0.1

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Oracle Utilities Mobile Workforce Management Release Notes

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Preface

These release notes provide an overview of the known issues in Oracle Utilities Mobile Workforce Management Version 2.0.0.1.

This preface contains these topics:

- **Audience**
- **Related Documents**
- **Conventions**

Audience

Oracle Utilities Mobile Workforce Management Release Notes is intended for anyone installing or using Oracle Utilities Mobile Workforce Management Version 2.0.0.1.

Related Documents

For more information, see these Oracle documents:

- *Oracle Utilities Mobile Workforce Management Quick Install Guide*
- *Oracle Utilities Mobile Workforce Management Installation Guide*
- *Oracle Utilities Mobile Workforce Management Database Administrator's 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 or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.

Convention	Meaning
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Chapter 1

Release Notes

These release notes contain the following sections:

- **About This Release**
- **Known Issues in Oracle Utilities Mobile Workforce Management Version 2.0.1**
- **Known Issues in the Oracle Utilities Application Framework**

About This Release

This section contains general information about Oracle Utilities Mobile Workforce Management Version 2.0.1. Version 2.0.1 includes all the components and features previously released with MWM 2.0.0, plus a number of additional features and fixes.

Upgrading to Version 2.0.1 is required for customers to receive future fixes and enhancements. All new bug fixes will be released with Version 2.0.1 as a prerequisite and customers should upgrade to 2.0.1 as soon as possible to facility future maintenance.

The Version 2.0.0 Release and Additions Made for Version 2.0.1

Oracle Utilities Mobile Workforce Management 2.0.0 included generic workflows usable across many industries and job types. For example, the delivered “activity types” could be extended by utility customers to perform meter service but could also be used as claim inspections for insurance companies. This generic layer was exclusively referenced in the delivered V2.0.0 documentation and was the supported functionality in that release. Within the technical language of the application framework, the 2.0.0 release included the features marked with the owner flag of “M1”. Also included was a “laptop” version of the mobile communications platform (MCP) which runs on the Microsoft Windows operating system.

Version 2.0.1 enhances the product with an additional product layer which implements utility-specific activity types (“meter read”) as well as releases a “handheld” version of the mobile communications platform (MCP) which runs on the Windows Mobile operating system. The activity types include appropriate specific data elements, business logic and user interfaces for both intranet browser and mobile users. This additional layer of functionality is delivered with the “M2” owner flag which is installed along with the “M1” features to provide a more utility-specific solution.

A summary of the deliverables described above is provided here:

Version 2.0.0

- Generic workflows for field service (M1)
- Laptop version of the mobile communications platform

Version 2.0.1 adds

- Generic workflows for field service (M1)
- Supported version of utility-specific workflows (M2)
- Laptop and Handheld (Windows Mobile) versions of the mobile communications platform
- Demo data including generic and utility-specific flows

Separately Downloaded Components and Data

There are additional components and data which complement this release of Oracle Utilities Mobile Workforce Management. These are released separately and their documentation is included along with those distributions.

- In addition to the demo data distribution described above, geographic mapping data is required for the demo data to work properly and is also useful for general purpose system use. Mapping data is a valuable product offering by many vendors and Oracle cannot redistribute such data with this release. However, Oracle has arranged with a valued partner, NAVTEQ, to make an appropriate dataset available for our customers to download. This data includes detailed maps of the Cleveland, OH, USA region and is the geographic information referenced in the demo data. For more information including how to download this data from NAVTEQ please contact My Oracle Support and reference bug number 9637570.

- To develop and package Java-based customizations, Oracle provides a Standard Development Kit (SDK). For more information including download instructions please contact My Oracle Support and reference bug number 9584409.

Unsupported Framework Technology

Oracle Utilities Mobile Workforce Management 2.0.1 does not support certain technology which may be delivered along with the Oracle utilities application framework. This technology is documented here so that customers will not utilize and depend upon these technologies when they do not align with the expected future direction of Oracle Utilities Mobile Workforce Management. Despite the fact that these technologies exist, customers should not use them as part of their implementation and should not expect support if they do so. These technologies are documented below:

- COBOL interoperability. Oracle Utilities Mobile Workforce Management contains no COBOL and there is no expectation that necessary runtime components for COBOL execution exist in a mobile workforce management installation. We expect our customers will not extend Oracle Utilities Mobile Workforce Management using COBOL.
- The Multipurpose Listener (MPL) is not supported for use in an installation containing only Oracle Utilities Mobile Workforce Management. We do not consider it to be the appropriate choice for integration requirements in mobile workforce management and expect our customers do not use the MPL. There are other applications which have a dependence on the MPL and support for the MPL would be provided under the aegis of those licensed applications.

Platform Changes

Oracle Utilities Mobile Workforce Management 2.0.1 no longer requires the Oracle Spatial database option to operate properly. While this release supports Oracle Spatial, additional installation steps have been added which allow the application to run against a database without this option, including a Standard Edition database.

Relationship Between Version 2.0.1 and Version 2.0.0 and 2.0.0.1

This release (2.0.1) is a complete replacement of the previous distributions (either 2.0.0 or 2.0.0.1).

- It is not necessary to install 2.0.0.0 or 2.0.0.1 before installing 2.0.1. It should be sufficient to download the complete 2.0.1 distribution and perform the complete installation.
- Enhanced demo data is posted with this release. This demo data is a complete replacement for any previous release and should not be installed “on top of” previously released demo data.

32-bit Windows Distribution

Posted with this release is a 32-bit Microsoft Windows runtime in addition to the existing 64-bit Windows distribution. This was done to provide the customer with greater flexibility when demonstrating, developing and patching the application.

- The 32-bit version can be installed on a developer workstation and then the Standard Development Kit (SDK) can be installed as well to provide a complete 32-bit development environment on this popular operating system.
- The 32-bit Windows version is expected to be a fully functional installation although not necessarily with the same performance characteristics expected of the other platforms. Oracle makes no specific claims about the performance of the 32-bit Windows version.
- The 32-bit Windows version is not supported for production use. It is released to provide convenience and development efficiency but is not intended to be run as a production server. Please refer to the Installation Guide for more detailed information on supported production platforms.

Standalone M2 Installations

A utility-specific (M2) installation provides logic to send Activity status changes in real time to the external host system via XAI. This requires integration to an external system (for example, via PIP) to be in place to function properly. If an invalid/no response is received the associated status updates are aborted. For example, an Activity will not be completed unless the expected response is received.

For standalone MWM installations this functionality may be disabled by adding an “Inactive Algorithm” BO Status Option for the following objects/states:

- On M2-Activity BO inactivate algorithm M2-SNDACTCMP on Completed state.
- On M2-Assignment BO inactivate algorithm M2-SNDACTSTA on Dispatched, En Route, Postponed, Onsite, Suspended, Returned and Work Done states.

Known Issues in Oracle Utilities Mobile Workforce Management Version 2.0.1

This section describes known issues in Oracle Utilities Mobile Workforce Management Version 2.0.1 at the time of release. Single fixes for these issues will be released at a later date.

Activity Postpone/Suspend: Cannot Complete Activity After Postpone, Suspend with 'STATUS REASON'

Activities are not getting completed when postponement or suspension is done on selecting the 'STATUS REASON'. User should not select Status Reason for 'Postpone/Suspend' of Activities. (Bug number 9931161)

Tasks Displayed Out of Order as per the Work Sequence in the Registry

In some circumstances, the tasks in the open task list are not getting displayed as per the Work Sequence allotted to them in the scheduler registry. (Bug number 9544518)

Application Viewer Is Not Translated

The application viewer does not show translated content (labels, descriptions, and so on) when a user's configured language is set to other than English. (Bug number 9365561)

Scheduler Updates on POU Task Even After Completion (Rare)

Scheduler manager is calling dispatch algorithm even after POU completion. (Bug number 9936346)

MCP Not Supporting Windows XP Chinese Client

MCP failed after registration of Chinese Windows client. After entering MDT,URL on Mobile Application, the screen disappeared. (Bug number 9912467)

Subsequent SMS Tasks Are Not Dispatched After Postponement of Task

Postponement of tasks is resulting in tasks not being dispatched to Mobile. (Bug number 9559200)

Unable to Login to Crew Shift in WM Following Force Logoff at the Server

Force logoff of crewshift on server resulting in an error in the next login of crew shift on Windows mobile. (Bug number 9947854)

Incorrect Start Date Time Is Appearing When Activity Is Suspended

Resuming a suspended activity is taking showing task time, not the pending task time. (Bug number 9931174)

'TASK' Completion Time Is Incorrectly Updated by Scheduler

On completion of Activity Scheduled details are not showing correctly. It is defaulting to start time. (Bug number 9927241)

Errors Occur on Completing the Activity When Scheduler Updates Are Happening in Background in Non-MDT Scenario (Rare)

M2-NONMDT: concurrency error is coming when trying to complete activity. (Bug number 9910019)

Default Configuration Buffer Size Values Are Not Working on HP-UX, Solaris and AIX

The default buffer connection parameters for the Scheduler Configuration prevent the scheduler from connecting to the host. The following parameters should be used for HP-UX, Solaris, and AIX platforms:

Socket Buffer Size: 1000

IO Buffer Size: 20000

(Bug number 9944324)

Known Issues in the Oracle Utilities Application Framework

This section describes known issues in the Oracle Utilities Application Framework at the time of this release. Single fixes for these issues will be released at a later date.

Support Date-Time Filters in Query Zones

(Bug Number 7159592)

Expanded Dashboard Hides Icon

(Bug Number 7452491)

Checkbox on UI Map Does Not Work in the List for Add Row

(Bug Number 7483513)

Patch Group Install Excluding Redundant Corequisites from the Input File

(Bug Number 7595651)

Text That Was in Spanish Is Now in Portuguese

(Bug Number 8345816)

Field and XPath Not Populated in XPath Search

(Bug Number 8816932)

Allow the Ability To Request a Specific Query Option When Launching a Multi-Query Zone

(Bug Number 8817113)

Zone Timeline Plug-In Spot Shows Incorrect Element on View Script Schema

(Bug Number 8846005)

Flushing of Navigation Info from the Application Does Not Work

(Bug Number 8848250)

Sequence of some Zone Parameters of Data Explorer Zones Not Correct

(Bug Number 8880642)

FK Info Hyperlink in Zone Not Working

(Bug Number 8934789)

Service Scripts Cannot Be Saved even with App Service Specified

(Bug Number 8940378)

MO Info Algorithm Plug-In Script: PK Values In Wrong Order

(Bug Number 9009396)

Issue With Displaying “Scroll” For The Tabs For Arabic User

(Bug Number 9016778)

Search Button Is Pushed to the Right On Control Central

(Bug Number 9026370)

Partial Search For Person ID and Phone Number in Control Central Pads with Dashes

(Bug Number 9071822)

Short-Cut Key Alt-M Launches Browser Home Page Selection In IE7 And IE8

(Bug Number 9135245)

Filter Area Maps Do Not Render Correctly When Opened From Favorites Zone

(Bug Number 9140225)

Fix Messages To Pass The Entire Key

(Bug Number 9153625)

Values For Mnemonic Input Not Validated

(Bug Number 9212442)

Unable To Open WSDL For Created/Existing XAI Inbound Service

(Bug Number 9217420)

Home Tabs, Button Captions, Labels And Tooltip Hover Texts Hardcoded

(Bug Number 9250129)

Allow Zone User Filter To Default from Global/Portal Context Like Hidden Filter

(Bug Number 9252733)

Errors in Explorer Zone Dec= Parameter Value

(Bug Number 9395357)

Change The Installation Scripts For CCB - Documaker Integration

(Bug Number 9400902)

Custom Search Link Navigation Does Not Pass Key Data When Input Value Is Changed

(Bug Number 9413331)

Spl.Properties In Etc/Conf/Service Is Not Being Used

(Bug Number 9432755)

MDM FK ref Info Retriever - Issue While Using Multi Part Prime Keys

(Bug Number 9445697)

Service Type Field Missing

(Bug Number 9451969)

Timeline Not Displaying Application Icons

(Bug Number 9455478)

Show XPath in Error Message Details or in Debug Mode

(Bug Number 9465074)

Accordion Shows Record Count When No Records Are Displayed

(Bug Number 9476000)

Drag and Drop Does Not Retain List Headers Order

(Bug Number 9480146)

Vertical Grid Lines Missing in To Do List When No Special Icons

(Bug Number 9483759)

Set Focus in Explorer When Navigating to Portal

(Bug Number 9488074)

F1-READMOLOG Not Formatting Parameter Based On Parameter Type Flag

(Bug Number 9492752)

Remove Gap in Actions Zone Caused by Error Section in UI Map

(Bug Number 9523212)

Ambiguous Error Message on My Preferences Page

(Bug Number 9526762)

Extended Data Areas Causes the UI To Not Render Correctly

(Bug Number 9527752)

Extendable Lookup BO List Should Exclude Non-Instantiatable BOs

(Bug Number 9569173)

Web.Xml.Template File Not Updated from Perforce in FW4.0.1 Candidate Build Release

(Bug Number 9569340)

App Viewer Starts with Wrong Language (Incorrect Cookie Name)

(Bug Number 9580915)

Master Config BO List Should Exclude Non-Instantiatable BOs

(Bug Number 9584190)

Brand New Install Fails Due To Missing Files

(Bug Number 9585505)

Online Help Links to Data Dictionary Don't Work

(Bug Number 9618908)

Oratype="Fkref:True;Info:True; Search:True" Should Work As No-Oratype Default

(Bug Number 9625318)

Unable To View the Application Viewer in Expanded Format

(Bug Number 9665301)

HTML Formatting in Info String Causes Incorrect Rendering of FK

(Bug Number 9665763)

Wrong Translation Due to Concatenation in To Dos

(Bug Number 9670500)

Error in Expanded Mode On-Line Help and App Viewer

(Bug Number 9699714)

Application Unresponsive After Being Idle

(Bug Number 9703010)

When Adapter = Businessadapter, Extra Objects Show Up in the Schema Type Dropdown

(Bug Number 9704052)

Storage.Par Script Needs Modification for Handling Secure Files for CLOB Columns

(Bug Number 9732554)

Zone Throws Error if Reference Is Made to XML Parameter in Audit Script

(Bug Number 9733171)

Header Row of Display Portal Not Behaving Correctly

(Bug Number 9749810)

UI Map Defaulting Not Working Under Certain Conditions

(Bug Number 9762882)

Createpackage.Plx Not Able To Copy MWM Specific Jars

(Bug Number 9765617)

Could Not Open WSDL for New/Existing Inbound Services

(Bug Number 9776201)

Value Entered in the Custom Search Field Is Not Passed to the F1-DE-QUERY

(Bug Number 9781137)

Some Labels Will Wrap When a Translated String Is Long

(Bug Number 9787564)

Jpn/Ger: Main - Contact: "Add" Label String Does Not Fit

(Bug Number 9788792)

"+" Icons Not Lined Up in Context Menu

(Bug Number 9788806)

Jpn,Ger: Install Event - Date Picker Does Not Look Right

(Bug Number 9788997)

Createpackage.Plx Not Copying Smauto Executable Correctly from Packaging Environment

(Bug Number 9791401)

Modules Not Updated in Environ.ini After Top Product Installation

(Bug Number 9800059)

Dashboard Translated Labels Do Not Fit

(Bug Number 9800968)

'Field Missing' Error Message Contains Mapfield Descr. Instead Of MdfieldDescr.

(Bug Number 9803711)

Hidden Filter Has No Label

(Bug Number 9808306)

Multi-Query Search Zone - Selection Not Retaining

(Bug Number 9818456)

Arabic: Device Query Context Menu Label Does Not Fit

(Bug Number 9820541)

Broken Links an All the Sub-Menu's in Framework For Pseudo Translation

(Bug Number 9820868)

Various Pseudo Translation Issues In The Framework, Main Menu

(Bug Number 9824864)

Sorting Not Happening on Info Data Explorer - Multiple SQLs (F1-DE) Zone

(Bug Number 9835161)

New Override Values Are Not Displaying in the BO and BO Status Option Type

(Bug Number 9839350)

After Session Time Out Logging in Back Goes To Blank Page

(Bug Number 9850139)

Miscellaneous Cosmetic Issues Related to the New Fusion Look

(Bug Number 9850347)

Status Change Reason Pop-Up Map Is Not Displaying Reason

(Bug Number 9860597)

Spl.Sh/Cmd -B Stop Is Not Working

(Bug Number 9861968)

Can't Locate Text/Csv_Xs.Pm When Start Batch Using Spl.Cmd -B Start

(Bug Number 9862613)

UI Related Issues in Upgrade and Initial Install Environments.

(Bug Number 9864836)

XAI Does Not Process "Preprocessing" Algorithm Accurately

(Bug Number 9871736)

XML Simple Get Corrupter Hash When Load Fw_Jar_Structure.Xml

(Bug Number 9899218)

Create Utility for Group Install Package Creation for Customers

(Bug Number 9899555)

Context Menus Causing Scroll Bars in UI Maps

(Bug Number 9911983)

Status Reason Not Blanked Out on BO Transition

(Bug Number 9933305)

