Oracle® Business Intelligence Mobile App Designer

Release Notes

11*g* Release 11.1.1.9

E54310-04

April 2015

This document describes requirements, supported components, and known issues for the Oracle Business Intelligence Mobile App Designer 11g Release 11.1.1.9.0

It includes the following sections:

- Section 1, "Requirements and Supported Components"
- Section 2, "Known Issues"
- Section 3, "Documentation Accessibility"

1 Requirements and Supported Components

This section describes the system requirements and supported components for the BI Mobile App Designer.

Table 1 lists the versions tested for Oracle BI Mobile App Designer release 11.1.1.9.0.

Table 1 Oracle BI Mobile App Designer Component Versions Tested

Requirement/Component	Tested Versions
Oracle Business Intelligence Enterprise Edition	11.1.1.9.0
Design-time browsers	■ Chrome 19 and later ■ Safari 5.x ■ FireFox 13 and later ■ Internet Explorer 8, 9.x (Standards mode only)
Mobile devices	■ Apple iPad ■ Apple iPad Mini ■ Apple iPhone ■ Samsung Galaxy S 4 ■ Samsung Galaxy Tab 2 ■ Google Nexus 4, 7, 10 ■ Windows Surface
Mobile browsers	■ Safari (on iOS) ■ Chrome (on Android) ■ Internet Explorer 11 (on Windows)

2 Known Issues

Following are the known issues in this release of Oracle BI Mobile App Designer:

- Section 2.1, "Count and Count Distinct not Supported for Non-Numeric Fields When Applying Stoplight Formatting"
- Section 2.2, "After Canceling Apps Creation, Incomplete Draft Apps Remain in the My Folders/Drafts Folder"
- Section 2.3, "Parameter Type Check Box Does Not Allow Select All"
- Section 2.4, "Internet Explorer 10 Not Supported in Compatibility Mode"
- Section 2.5, "Some Design-Time User Interface Elements Display in English Only"
- Section 2.6, "Upgrade Requires Manual Steps to Create bimad.log File"
- Section 2.7, "Map Customizations Must Be Re-Applied After Upgrade to 11.1.1.9.0"
- Section 2.8, "Mobile App Designer Not Updated After Upgrade"
- Section 2.9, "Apps Fail with "Exceeds Data Limit Error""

2.1 Count and Count Distinct not Supported for Non-Numeric Fields When Applying Stoplight Formatting

This issue is fixed in 11.1.1.9.0.

When applying stoplight formatting to a component if you select a Measure field that is non-numeric and you select the Count or Count Distinct Formula to apply to it, you will receive the error "Invalid parameter data type, please contact the system admin."

This issue has no workaround.

2.2 After Canceling Apps Creation, Incomplete Draft Apps Remain in the My Folders/Drafts Folder

This issue is fixed in 11.1.1.9.0.

When you cancel the App Creation process from within the Mobile App Creation wizard, a draft app remains in your My Folders/Drafts folder. These drafts display in your Recents list on the BI Home page.

To workaround this issue, manually delete the drafts in the Drafts folder.

2.3 Parameter Type Check Box Does Not Allow Select All

This issue is fixed in 11.1.1.9.0.

Parameters that display as checkboxes do not allow the select all option.

To work around this issue, manually check all boxes when you want to select all.

2.4 Internet Explorer 10 Not Supported in Compatibility Mode

When running Internet Explorer 10 browser in Compatibility mode you cannot open the Oracle BI Mobile Apps Library. To work around this issue, disable Compatibility mode, or use another HTML5 compliant browser listed in Table 1.

2.5 Some Design-Time User Interface Elements Display in English Only

Some elements in the App Designer user interface, such as button labels, menus, property labels, and dialogs are available in English only regardless of your user interface locale preference setting. Note that this issue occurs in design time only, and does not impact translations of the apps or data at run time.

2.6 Upgrade Requires Manual Steps to Create bimad.log File

In the first release of BI Mobile App Designer log messages were written to the bipublisher.log file. Starting with the V2 release (11.1.1.7.10-BIMAD-PS1), BI Mobile App Designer creates its own log: bimad.log; however, if you are upgrading from the previous version, you must perform manual steps to create the bimad.log file in your system. If you do not perform these steps, the BI Mobile App Designer log messages will continue to write to bipublisher.log.

To create the bimad.log file in upgraded environments update the logging.xml file as follows:

1. Stop Oracle WebLogic Server.
2. Navigate to the logging.xml file under the BI Foundation Domain home, for example:

   ```
   mw_home/user_projects/domains/bifoundation_domain/config/fmwconfig/servers/bi_server1
   ```

3. Locate the `<log_handlers>` section of the file and add the following entry:

   ```
   <log_handler name='bimad-handler' class='oracle.core.ojdl.logging.ODLHandlerFactory'>
    <property name='path' value='${domain.home}/servers/${weblogic.Name}/logs/bimad/bimad.log'/>
    <property name='maxFileSize' value='10000000'/>
    <property name='maxLogSize' value='100000000'/>
   </log_handler>
   ```

4. Locate the `<loggers>` section of the file and add the following entry:

   ```
   <logger name='oracle.bimad' level='WARNING:1' useParentHandlers='false'>
     <handler name='bimad-handler'/>
    </logger>
   ```

5. Save the logging.xml file and restart Oracle WebLogic Server.

2.7 Map Customizations Must Be Re-Applied After Upgrade to 11.1.1.9.0

This issue applies to you only if you added custom maps to the Maps folder or made any edits to the map configuration file: map-config.xml.

When you upgrade to 11.1.1.9.0, the patching assistant replaces the Map folder located at:

<DOMAIN_HOME>/config/bipublisher/repository/Admin/Map

Therefore if you made any updates to the map-config.xml file, you must re-apply your updates.

You must also copy any custom maps (geoJSON files) you added in 11.1.1.7 into the 11.1.1.9.0 Map folder.

Important: In 11.1.1.9.0, the map-config.xml file has changed. Do not copy your previous map-config.xml file into the 11.1.1.9.0 Map folder; you must re-apply your custom edits.

For details about the changes to the map config file, see the What's New section of the *Oracle Fusion Middleware User's Guide for Oracle Business Intelligence Mobile App Designer*.

2.8 Mobile App Designer Not Updated After Upgrade

If after upgrading your Oracle BI Mobile App Designer application version is not updated, you may need to manually refresh the application from the Oracle WebLogic Server console or delete cached JSP files.

To manually refresh BI Mobile App Designer:

1. Open your Oracle WebLogic Server Administration Console.
2. In the **Change Center** of the Administration Console, click **Lock & Edit**.

3. In the left pane of the Console, select **Deployments**. A table in the right pane displays all deployed Enterprise Applications and Application Modules.
4. In the table, select bimad.
5. Click **Update**.
6. Click **Finish** (do not change the source path).
7. In the **Change Center** of the Administration Console, click **Activate Changes**.

To manually delete the cached temp JSP files created by the previous version of Mobile App Designer:

1. Locate the bimad temp directory. The bimad temp directory is typically located at:

   ```
   [Middleware Home]/user_projects/domains/bifoundation_domain/servers/bi_server1/tmp/_WL_user/bimad_11.1.1/
   ```

2. Delete all files and folders located under the `tmp/_WL_user/bimad_11.1.1/` folder.

2.9 Apps Fail with "Exceeds Data Limit Error"

After applying patch 20620160 or upgrading to release 11.1.1.9.0, apps that previously ran without error may cause the following exception:

```
The report you are trying to run exceeds the data limit set for this server.
```

BI Mobile App Designer supports Memory Guard, a set of properties originally introduced for Oracle BI Publisher to protect your system from out of memory errors. The default settings introduced into your system by the update will cause data limit errors when the data set size exceeds the default setting value.

To work around this issue, increase the data limit allowed as follows:

1. Launch the BI Mobile App Designer application directly from its URL:

   ```
   http://<host>:<port>/mobile/
   ```

2. Click **Administration**.
3. From the Administration page, under **System Maintenance**, click **Runtime Configuration**.
4. Increase the value of the property **Maximum report data size for online reports**.

Note that these settings are shared with Oracle BI Publisher. Updating the setting here also updates it for BI Publisher.

3 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 customers that have purchased support have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

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