AVEVA™ Mobile Operator 2020 R2 Patch 05 ReadMe

Contact information

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Chapter 1

Introduction

Important Notices

The following sections describe important notices regarding this release.

Unblocking Files

In some scenarios, files downloaded from the Internet can be marked "blocked" by the operating system. After downloading a file from the Internet, please ensure that it is unblocked by following the steps below.

To unblock a file downloaded from the Internet

1. Right-click the file in Windows Explorer and click **Properties**.

   The Properties window for the file appears, displaying the **General** tab.

2. If the file is **not** blocked, the **Unblock** button does not appear, and the file may be opened and used properly.

3. If the file is blocked, the **Unblock** button appears as shown above. Click **Unblock**, and then click **OK**.

   To prevent blocking from happening in the future, you can add the FTP site to your Trusted Sites list or download the file either through File Explorer or an FTP client.

About Using Google Keyboard in the Mobile Operator 2020 App

In certain mobile devices, the Comma (,) appears disabled in the numeric keyboard. Therefore, if you are using the Mobile Operator 2020 app on such devices, we recommend that you use Google Keyboard (Gboard) to take the readings.

Using the Decimal Separator in the Mobile Operator 2020 App

Depending on the device culture, you must use the correct decimal separator. For example, in the United States, the decimal separator character is a period (.) and in Germany, it is a comma (,). If you use a wrong decimal separator, then the previously entered character will get deleted and the value will be set to empty. For more information, see the *Number State* information for *HTML 5* in www.w3.org.

Summary of Components Updated for AVEVA Mobile Operator 2020 R2 Hotfix and Patch Releases

The AVEVA Mobile Operator 2020 R2 Patch 05 is cumulative and it includes previous Hotfixes. Following is a list of components that were updated in AVEVA Mobile Operator 2020 R2 Patch.

Note: The AVEVA Mobile Operator 2020 R2 HF02 APK is not a part of this patch. Users can download the latest Mobile Operator 2020 app from the Google Play Store or they can download from HF02.

AVEVA Mobile Operator 2020 R2 Hotfix and Patch Version	Updates
Patch 05	• Update to Mobile Operator 2020 app on Android platform. **Note:** You can install the Mobile Operator 2020 app on Android via the Play Store or sideloading. For the instructions, see the topic Mobile Operator 2020 App on Android.
Patch 04	• Updates to Client and Server folders. **Note:** For the instructions on applying the patch 04, see the topic Applying the Patch.
Hotfix 03	• Updates to Client and Server folders. **Note**: For the instructions on applying hotfix 03, see the topic Applying the Patch.
Hotfix 02	• Update to Mobile Operator 2020 app on Android platform. **Note:** You can install the Mobile Operator 2020 app on Android via the Play Store or sideloading. For the instructions, see the topic Mobile Operator 2020 App on Android.
Hotfix 01	• Updates to Client and Server folders. **Note**: For the instructions on applying hotfix 01, see the topic Applying the Patch.

Mobile Operator 2020 App on Android

To apply the patch/hotfix for the updates made to the AVEVA Mobile Operator 2020 R2 app for the Android, perform the following steps:

1. If you have downloaded the app via the Play Store, then update the existing mobile app via Play Store.

   To install the app from the Play Store, refer to Google Play Store Help

2. If you have installed the app via sideloading, then update the app by installing the APK file.

Note: Make sure that the sideloading is enabled in the mobile.

To install the app from the APK file, perform the following steps:

1. Copy the AVEVA Mobile Operator APK file (com.aveva.mobileoperator.apk) to a folder in the mobile device.

2. Tap the APK file (com.aveva.mobileoperator.apk).

   The installation screen appears.

3. Tap **Install**.

   The app is updated.

New Feature

This section lists new features added for this release.

AVEVA Mobile Operator 2020 R2 Patch 05

- The AVEVA Mobile Operator 2020 R2 app for Android now supports Android 14.

AVEVA Mobile Operator 2020 R2 Hotfix 01

- An Enterprise user can now create local groups and add Active Directory, Azure Active Directory, or AVEVA Connect users only after they are auto registered. For more information on creating groups, see the *AVEVA Management Center User's Guide*.

Issues Addressed

This topic lists the issues addressed in AVEVA Mobile Operator 2020 R2 Patch and Hotfixes.

AVEVA Mobile Operator 2020 R2 Patch 05

CR#	SR#	Description
3450563	960443528	On Android, when the synchronization server database is changed, the Database cleanup prompt does not appear and the sync process hangs.

AVEVA Mobile Operator 2020 R2 Patch 04

CR#	SR#	Description
2923350	960342523	When using the PI Integration Service on Windows Server, the datetime values transferred to PI are not in the correct timezone. **Note:** The addressed issue only works when using the default property settings.
3026379 2854096	960378104 960340629	PI Tag names containing certain characters are not being sent to PI Web API.

Not applicable	Not applicable	When there are multiple PI plant configurations that use a distinct digital state separator character (Period, comma, semi-colon, colon, and other characters) in the Response List, the PI Integration Service fails to process the PI digital state value.

AVEVA Mobile Operator 2020 R2 Hotfix 03

CR#	SR#	Description
2847697	960341551	This hotfix addresses the slowness issue while performing the Open/Save/Release functions with procedures that have work order actions.

AVEVA Mobile Operator 2020 R2 Hotfix 02

CR#	SR#	Description
2604050	960327430	On Android 11, after installing AVEVA Mobile Operator 2020 R1, the Intermec CT60 plugin option appears dimmed and cannot be modified.

Known Issues

This section lists important known issues.

AVEVA Mobile Operator 2020 R2 Patch 04

- When configuring the PI Integration Service, the data server value must be case sensitive.

AVEVA Mobile Operator 2020 R2 Hotfix 01

- If you are using AVEVA System Platform 2020 R2 SP1 version or later, you must first install the System Platform before installing AVEVA Mobile Operator 2020 R2.