



Ivanti EPMM and Connector 11.4.0.0 – 11.12.0.5 Release Notes

May 2025

Revision history

For the complete revision history, see the [online version](#) of this document.

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About Ivanti EPMM

Ivanti Endpoint Manager Mobile (Ivanti EPMM) is a mobile management software engine that enables IT to set policies for mobile devices, applications, and content. This product enables mobile device management, mobile application management, and mobile content management capabilities.

Ivanti Endpoint Manager Mobile (Ivanti EPMM) brings together comprehensive security and Unified Endpoint Management (UEM) tools including:

- Mobile Device Management (MDM)
- Mobile Application Management (MAM)
- Mobile Content Management (MCM)

With Ivanti EPMM, you can securely manage the lifecycle of mobile devices and mobile applications, from registering a device with Ivanti EPMM, to retiring the device from Ivanti EPMM management. When using an Ivanti EPMM managed device, device users can securely access corporate data, email, and mobile apps that you control and distribute using Ivanti EPMM.

What can you do with Ivanti EPMM?

Ivanti EPMM allows you to:

- Connect to backend services such as LDAP and leverage LDAP users for use in Ivanti EPMM.
- Register both company- and employee-owned devices to be managed by Ivanti EPMM.
- Configure and push to devices policies and settings such as VPN settings and security policies.
- Securely synchronize data from backend systems such as corporate email.
- Distribute, install, and manage both publicly available and in-house mobile apps.
- Leverage existing platform-specific mobile device management protocols, such as iOS MDM.

- Configure and push certificates to devices.
- Configure and enforce compliance rules to handle compromised or stolen devices.

New features summary

These are cumulative release notes. If a release does not appear in this section, then there are no associated new features.



Product nomenclature: This is cumulative documentation and the product names you encounter in this documentation were accurate at the time of publication. Ivanti updates each new section to reflect evolving product nomenclature, but leaves legacy citations intact to ensure proper frame of reference for the reader.

Related information from previous releases

If a release does not appear in this section, then there were no associated new features and enhancements.

- [Ivanti EPMM 11.12.0.0 - New features summary](#)
- [Ivanti EPMM 11.11.0.0 - New features summary](#)
- [Ivanti EPMM 11.10.0.1 - New features summary](#)
- [Ivanti EPMM 11.10.0.0 - New features summary](#)
- [Ivanti EPMM 11.9.1.0 - New features summary](#)
- [Ivanti EPMM 11.9.0.1 - New features summary](#)
- [Ivanti EPMM 11.9.0.0 - New features summary](#)
- [Ivanti EPMM 11.8.1.0 - New features summary](#)
- [Ivanti EPMM 11.8.0.0 - New features summary](#)
- [Ivanti EPMM 11.7.0.0 - New features summary](#)
- [Ivanti EPMM 11.6.0.1 - New features summary](#)
- [Ivanti EPMM 11.6.0.0 - New features summary](#)
- [Ivanti EPMM 11.5.0.0 - New features summary](#)
- [Ivanti EPMM 11.4.0.0 - New features summary](#)

Mobile Threat Defense features

Mobile Threat Defense (MTD) protects managed devices from mobile threats and vulnerabilities affecting device, network, and applications. For information on MTD-related features, as applicable for the current release, see the *Mobile Threat Defense Solution Guide* for your platform, available under the **MOBILE THREAT DEFENSE** section on the Ivanti [Product Documentation](#) page.



Each version of the MTD guide contains all Mobile Threat Defense features that are currently fully tested and available for use on both server and client environments. Because of the gap between server and client releases, new versions of the MTD guide are made available with the final release in the series when the features are fully functional.

Support and compatibility

These are cumulative release notes. If a release does not appear in this section, then the support and compatibility values from the nearest listed older release apply to the missing release.



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Related information from previous releases

If a release does not appear in this section, then the support and compatibility values from the nearest listed older release apply to the missing release.

- [Ivanti EPMM 11.12.0.0 - Support and compatibility](#)
- [Ivanti EPMM 11.11.0.0 - Support and compatibility](#)
- [Ivanti EPMM 11.10.0.0 - Support and compatibility](#)
- [Ivanti EPMM 11.9.0.0 - Support and compatibility](#)
- [Ivanti EPMM 11.8.0.0 - Support and compatibility](#)
- [Ivanti EPMM 11.7.0.0 - Support and compatibility](#)
- [Ivanti EPMM 11.6.0.0 - Support and compatibility](#)
- [Ivanti EPMM 11.5.0.0 - Support and compatibility](#)
- [Ivanti EPMM 11.4.0.0 - Support and compatibility](#)

Support Policy

TABLE 1. DEFINITIONS FOR SUPPORTED AND COMPATIBLE

Supported product versions	The functionality of the product and version with currently supported releases was systematically tested as part of the current release and, therefore, will be supported.
Compatible product versions	The functionality of the product and version with currently supported releases has not been systematically tested as part of the current release, and therefore not supported. Based on previous testing (if applicable), the product and version is expected to function with currently supported releases.

Supported languages

Related information from previous releases

If a release does not appear in this section, then the supported languages from the nearest listed older release apply to the missing release.

- [Ivanti EPMM 11.12.0.0 - Supported languages](#)
- [Ivanti EPMM 11.11.0.0 - Supported languages](#)
- [Ivanti EPMM 11.10.0.0 - Supported languages](#)
- [Ivanti EPMM 11.9.0.1 - Supported languages](#)
- [Ivanti EPMM 11.9.0.0 - Supported languages](#)
- [Ivanti EPMM 11.8.0.0 - Supported languages](#)
- [Ivanti EPMM 11.6.0.0 - Supported languages](#)
- [Ivanti EPMM 11.5.0.0 - Supported languages](#)
- [Ivanti EPMM 11.4.0.0 - Supported languages](#)

Language support on Android and Android Enterprise devices

Refer to *Ivanti Mobile@Work for Android Release Notes* for a complete list of supported languages for Android and Android Enterprise devices.

Language support on iOS devices and macOS devices (legacy features)

See the *Ivanti Mobile@Work for iOS Release Notes* for a complete list of supported languages for iOS devices.

See the *Ivanti Mobile@Work for macOS Release Notes* for a complete list of supported languages for macOS devices.

Language support on Windows devices (legacy features)

Ivanti EPMM supports the following languages and locales in client apps on Windows devices:

- Chinese (Simplified)
- Chinese (Traditional)
- English
- French (France)
- German (Germany)
- Japanese
- Korean
- Portuguese (Brazilian)
- Russian
- Spanish (Latin American)

Deprecated features

These are cumulative release deprecation feature notes. If a release does not appear in this section, then there were no associated deprecated features.

Due to deprecation of third party APIs, the following features may be discontinued or may not work as expected.



Ivanti does not control the Samsung API deprecation schedule and it is possible some deprecations can result in future issues. It is recommended to switch to Samsung Knox Service Plugin (OEMConfig) for Samsung-specific features when the control(s) is not available in the Ivanti Android feature set.

Deprecated features

The following are a list of deprecated features listed for each release:

- [Ivanti EPMM 11.10.0.0 - Deprecated](#)
- [Ivanti EPMM 11.9.0.0 - Deprecated](#)
- [Ivanti EPMM 11.4.0.0 - Deprecated](#)

Resolved issues

These are cumulative release notes. If a release does not appear in this section, then there are no associated resolved issues.



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Ivanti EPMM 11.12.0.5 - Resolved issues

- **Security Enhancements:** This release incorporates critical security fixes. For full list of security updates, please refer to [Security Advisory](#).

Related information from previous releases

If a release does not appear in this section, then there were no associated resolved issues.

- [Ivanti EPMM 11.12.0.3 - Resolved issues](#)
- [Ivanti EPMM 11.12.0.2 - Resolved issues](#)
- [Ivanti EPMM 11.12.0.1 - Resolved issues](#)
- [Ivanti EPMM 11.12.0.0 - Resolved issues](#)
- [Ivanti EPMM 11.11.0.2 - Resolved issues](#)
- [Ivanti EPMM 11.11.0.1 - Resolved issues](#)
- [Ivanti EPMM 11.11.0.0 - Resolved issues](#)
- [Ivanti EPMM 11.10.0.1 - Resolved issues](#)
- [Ivanti EPMM 11.10.0.0 - Resolved issues](#)
- [Ivanti EPMM 11.9.1.0 - Resolved issues](#)
- [Ivanti EPMM 11.9.0.1 - Resolved issues](#)
- [Ivanti EPMM 11.9.0.0 - Resolved issues](#)
- [Ivanti EPMM 11.8.0.0 - Resolved issues](#)

- [Ivanti EPMM 11.7.0.0 - Resolved issues](#)
- [Ivanti EPMM 11.6.0.1 - Resolved issues](#)
- [Ivanti EPMM 11.6.0.0 - Resolved issues](#)
- [Ivanti EPMM 11.5.0.0 - Resolved issues](#)
- [Ivanti EPMM 11.4.1.0 - Resolved issues](#)
- [Ivanti EPMM 11.4.0.0 - Resolved issues](#)

Known issues

If a release does not appear in this section, then no associated new known issues were added to this document for that release.



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Related information from previous releases

- [Ivanti EPMM 11.12.0.0 - Known issues](#)
- [Ivanti EPMM 11.11.0.0 - Known issues](#)
- [Ivanti EPMM 11.10.0.1 - Known issues](#)
- [Ivanti EPMM 11.10.0.0 - Known issues](#)
- [Ivanti EPMM 11.9.0.1 - Known issues](#)
- [Ivanti EPMM 11.9.0.0 - Known issues](#)
- [Ivanti EPMM 11.8.0.0 - Known issues](#)
- [Ivanti EPMM 11.7.0.0 - Known issues](#)
- [Ivanti EPMM 11.6.0.1 - Known issues](#)
- [Ivanti EPMM 11.6.0.0 - Known issues](#)
- [Ivanti EPMM 11.5.0.0 - Known issues](#)
- [Ivanti EPMM 11.4.0.0 - Known issues](#)

Limitations

These are cumulative release notes. If a release does not appear in this section, then there are no associated third-party limitations.



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Related information from previous releases

If a release does not appear in this section, then there are no associated third-party limitations.

- [Ivanti EPMM 11.11.0.0 - Limitations](#)
- [Ivanti EPMM 11.10.0.0 - Limitations](#)
- [Ivanti EPMM 11.9.0.0 - Limitations](#)
- [Ivanti EPMM 11.8.0.0 - Limitations](#)
- [Ivanti EPMM 11.6.0.0 - Limitations](#)
- [Ivanti EPMM 11.5.0.0 - Limitations](#)
- [Ivanti EPMM 11.4.0.0 - Limitations](#)

Ivanti EPMM upgrade information

For detailed instructions on how to upgrade Ivanti EPMM using this upgrade information, see the [Ivanti EPMM System Manager Guide](#).



Ivanti EPMM and Enterprise Connector should be running the same version and the same build.

- [Ivanti EPMM upgrade readiness checklists](#)
- [Check disk space availability](#)
- [Ivanti EPMM upgrade paths](#)
- [Ivanti EPMM upgrade URL](#)
- [Backing up Ivanti EPMM](#)

Before you begin

Read "[Before you upgrade](#)" on page 1.

Ivanti EPMM upgrade readiness checklists

This section provides checklists to help you successfully complete the upgrade process for Ivanti EPMM and Sentry software. The checklists include:

Pre-Upgrade checklist

Before you upgrade, we encourage you to do a pre-upgrade checklist.



WARNING: Do **NOT** perform a forced update. Your system might behave in an unexpected way if you upgrade to 11.9.0.1 using this CLISH command: `software force-update`.

TABLE 2. PRE-UPGRADE CHECKLIST


Check	Tasks	References
	Prepare and plan for downtime	<ul style="list-style-type: none"> Ivanti EPMM (1 - 3 hours) Sentry (5 - 20 minutes)
	Review relevant documentation	See Ivanti EPMM product documentation.
	Check certificates	<ul style="list-style-type: none"> iOS Enrollment, Portal HTTPS, Client TLS certificates <hr/> <p> When using mutual authentication, the Portal HTTPS certificate must be a publicly trusted certificate from a well-known Certificate Authority. For details, see Mutual authentication between devices and Ivanti EPMM in the <i>Ivanti EPMM Device Management Guide for iOS and macOS devices</i>.</p> <hr/> <ul style="list-style-type: none"> MDM Certificate (check a month before expires) Local CA <p>Knowledge Base article: Renewing an expired local CA certificate.</p>
	Check disk space for upgrade	Ensure to have 40GB of free disk space available for upgrade. For more information, see " Check disk space availability " on the next page
	Check Boot partition	Verify you have at least 35 MB free for /boot.
	Ensure there is enough disk space	<ul style="list-style-type: none"> Old File System (2 GB /mi and 5 GB /mi/files) New File System (10 GB /mi) If there is insufficient storage, increase the available disk space. See this VMware knowledge base (KB) article and this VMware KB article for information. Note that these are third-party articles hosted by VMware, whose locations are subject to change. Contact Ivanti Support if you need shell access to the Ivanti EPMM VM.
	Check for new system requirements	<ul style="list-style-type: none"> Minimum 80 GB hard drive If there is insufficient storage, increase the available disk space. See this VMware knowledge base (KB) article and this VMware KB article for information. Note that these are third-party articles hosted by VMware, whose locations are subject to change. Contact Ivanti Support if you need shell access to the Ivanti EPMM VM.

TABLE 2. PRE-UPGRADE CHECKLIST (CONT.)

Check	Tasks	References
		<ul style="list-style-type: none"> • Call Ivanti support if issues persist when physical appliances and VMs have the minimum required disk space configured • Port 8443 for Summary MICS - Configuration Service (that is, the service that supports System Manager.)
	Review your backup and high availability options	<ul style="list-style-type: none"> • Physical backup: built in backup, showtech all • VMware backup: VDMK backup, snapshot • High Availability: confirm HA version 2.0 <p>If using HA 1.0, contact Ivanti Professional Services to upgrade to 2.0.</p>
	Set up your proxy configuration (if required)	Manually set the upgrade URL and use HTTP instead of HTTPS.
	Prepare test devices	<ul style="list-style-type: none"> • Client: Get clean test devices, open client and check-in, check iOS log. • Ivanti EPMM: Note the watchlist and label numbers.
	Check unsupported search fields	<p>Starting in the 11.9.0.0 release, the system runs a pre-upgrade check validation to stop the upgrade if there are any unsupported search fields. The system also performs additional validations when you create or update labels and spaces. See the following KB article for more information on what to do if unsupported fields are found:</p> <p>https://forums.ivanti.com/s/article/EPMM-11-9-x-x-Unsupported-custom-criteria-for-Label-Space-and-Search-features</p> <p>Note: When you upgrade, use the System Manager portal only so that the pre-upgrade unsupported search fields checks can take place.</p>

Check disk space availability

Before you begin

Before you upgrade, check disk space availability. **At least 40GB of disk space must be available for an upgrade to be successful.**

If at least 40GB of disk space is not available, contact Ivanti Technical Support before proceeding with the upgrade.

For more information, see [KB article](#).

Use one of the following methods to check disk space availability:

The CLI command: show system disk

The following sample output shows the available disk space in the last line. It is 15M in this example.

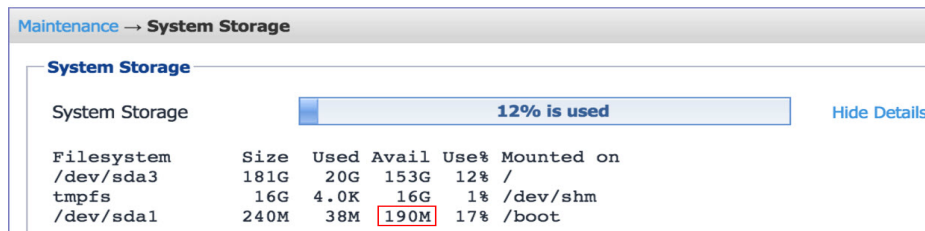
```
CORE(8.5.0.1a-6)@host.company.com#show system disk
Filesystem Size Used Avail Use% Mounted on
/dev/sda3 181G 20G 153G 12% /
tmpfs 16G 4.0K 16G 1% /dev/shm
/dev/sda1 95M 76M 15M 84% /boot
```

The System Manager

The **System Manager > Maintenance > System Storage** menu shows you how much Ivanti EPMM system storage you are using, and how much is still available.

Procedure

1. In the System Manager, go to **Maintenance > System storage**.
2. Click **More Details** next to the System Storage bar that shows percent used.
3. In this example, the available disk space is 190M.



Maintenance → System Storage					
System Storage					
System Storage		12% is used			Hide Details
Filesystem	Size	Used	Avail	Use%	Mounted on
/dev/sda3	181G	20G	153G	12%	/
tmpfs	16G	4.0K	16G	1%	/dev/shm
/dev/sda1	240M	38M	190M	17%	/boot

Upgrade considerations

After the pre-upgrade planning, we recommend you review the following considerations:

TABLE 3. UPGRADE CONSIDERATIONS

Check	Considerations	References
	DB Schema and Data	Run pre-validation check after downloading the repository from System Manager. If this task fails, contact Ivanti Support.
	Understand the stages	<ul style="list-style-type: none"> Download vs. Stage for installation Reboot when the system displays: Reboot to install <a href="https://<serverFQDN>:8443/upgrade/status">https://<serverFQDN>:8443/upgrade/status
	Leverage CLI upgrade commands (as appropriate)	See Ivanti EPMM Command Line Interface Guide .
	Understand scenario options	<p>Single server</p> <p>High availability—Option 1: little downtime:</p> <ul style="list-style-type: none"> Upgrade secondary Upgrade primary <p>High availability—Option 2: zero downtime:</p> <ul style="list-style-type: none"> Upgrade secondary Failover to secondary Upgrade primary Re-establish sync <p>Download guide: <i>Ivanti EPMM High Availability Management Guide</i></p> <p>Review section: High Availability Ivanti EPMM Software Upgrade Procedures</p>
	Monitor the upgrade	<ul style="list-style-type: none"> Log into the Admin Portal Select Logs > MDM Logs > States > Waiting XML generation pending Monitor upgrade status using: <a href="https://<serverFQDN>:8443/upgrade/status">https://<serverFQDN>:8443/upgrade/status

TABLE 3. UPGRADE CONSIDERATIONS (CONT.)

Check	Considerations	References
	Additional reboot	Due to a kernel upgrade, an additional reboot is performed when you upgrade. It may take longer than expected for Ivanti EPMM to become available on the network.
	Upgrade impact on Windows devices	<p>In some cases, when an administrator initiates Reset PIN for a Windows Phone 10 device, the device does not return a new PIN for that device.</p> <p>For more information, see the following knowledge base article: Ivanti EPMM Product Bulletin: Reset Pin command Fails to return a New Pin for Windows Phones 10 Devices</p>
	Ports	HTTPS/ port 443 is the default port for fresh installations, but upgraded environments keep the previous port open, for example, port 8080.

Post-Upgrade checklist

After completing the upgrade, we recommend the following verification checklist.

TABLE 4. POST-UPGRADE CHECKLIST

Check	Tasks	References
	Testing and troubleshooting	<ol style="list-style-type: none"> 1. Log into the System Manager 2. Select Maintenance > Software Updates > Software Version 3. Verify that the new version is listed 4. DO NOT re-boot the system once the upgrade process has begun 5. Call Ivanti Support for further investigation
	Verify services	<ul style="list-style-type: none"> • Log into the Admin Portal • Select Services > Overview • Click Verify All
	Verify devices	<ul style="list-style-type: none"> • Register a new device • Re-enroll/check-in existing devices
	HA system cleanup	<ul style="list-style-type: none"> • Set secondary back to secondary • Confirm sync

Ivanti EPMM upgrade paths

We recommend the following upgrade paths, which are fully tested and supported:

Ivanti EPMM - 11.12.0.5 - Supported Upgrade paths

TABLE 5. SUPPORTED PATHS FOR IVANTI EPMM UPGRADE

Current Ivanti EPMM	Upgrade path to 11.12.0.5
11.10.0.4	11.10.0.4 > 11.12.0.5
11.11.0.2	11.11.0.2 > 11.12.0.5
11.12.0.0	11.12.0.0 > 11.12.0.5
11.12.0.1	11.12.0.1 > 11.12.0.5
11.12.0.2	11.12.0.2 > 11.12.0.5
11.12.0.3	11.12.0.3 > 11.12.0.5

Use of below URLs to upgrade to EPMM 11.12.0.5 for:

- **Orange:** <https://supportcdn.mobileiron.com/orange/vsp/11.12.0.5-7/orange-11.12.0.5-7>
- **DT:** <https://supportcdn.mobileiron.com/dt/vsp/11.12.0.5-7/dt-11.12.0.5-7>
- **Vodafone:** <https://supportcdn.mobileiron.com/vodafone/vsp/11.12.0.5-7/vodafone-11.12.0.5-7>

Related information from previous releases

- [Ivanti EPMM 11.12.0.3 - Upgrade paths](#)
- [Ivanti EPMM 11.12.0.2 - Upgrade paths](#)
- [Ivanti EPMM 11.12.0.1 - Upgrade paths](#)
- [Ivanti EPMM 11.12.0.0 - Upgrade paths](#)
- [Ivanti EPMM 11.11.0.2 - Upgrade paths](#)
- [Ivanti EPMM 11.11.0.1 - Upgrade paths](#)
- [Ivanti EPMM 11.11.0.0 - Upgrade paths](#)
- [Ivanti EPMM 11.10.0.4 - Upgrade paths](#)
- [Ivanti EPMM 11.10.0.3 - Upgrade paths](#)
- [Ivanti EPMM 11.10.0.1 - Upgrade paths](#)
- [Ivanti EPMM 11.10.0.0 - Upgrade paths](#)

- [Ivanti EPMM 11.9.1.0 - Upgrade paths](#)
- [Ivanti EPMM 11.9.0.1 - Upgrade paths](#)
- [Ivanti EPMM 11.9.0.0 - Upgrade paths](#)
- [Ivanti EPMM 11.8.1.0 - Upgrade paths](#)
- [Ivanti EPMM 11.8.0.0 - Upgrade paths](#)
- [Ivanti EPMM 11.7.0.0 - Upgrade paths](#)
- [Ivanti EPMM 11.6.0.1 - Upgrade paths](#)
- [Ivanti EPMM 11.6.0.0 - Upgrade paths](#)
- [Ivanti EPMM 11.5.0.0 - Upgrade paths](#)
- [Ivanti EPMM 11.4.1.0 - Upgrade paths](#)
- [Ivanti EPMM 11.4.0.0 - Upgrade paths](#)

Ivanti EPMM upgrade URL

To upgrade Ivanti EPMM, use the following URL if you specify an alternate URL:

Ivanti EPMM 11.12.0.5 - Upgrade URL

<https://support.mobileiron.com/mi/vsp/11.12.0.5-7/mobileiron-11.12.0.5-7>

Related information from previous releases

- [Ivanti EPMM 11.12.0.3 - Upgrade URL](#)
- [Ivanti EPMM 11.12.0.2 - Upgrade URL](#)
- [Ivanti EPMM 11.12.0.1 - Upgrade URL](#)
- [Ivanti EPMM 11.12.0.0 - Upgrade URL](#)
- [Ivanti EPMM 11.11.0.2 - Upgrade URL](#)
- [Ivanti EPMM 11.11.0.1 - Upgrade URL](#)
- [Ivanti EPMM 11.11.0.0 - Upgrade URL](#)
- [Ivanti EPMM 11.10.0.4 - Upgrade URL](#)
- [Ivanti EPMM 11.10.0.3 - Upgrade URL](#)
- [Ivanti EPMM 11.10.0.1 - Upgrade URL](#)
- [Ivanti EPMM 11.10.0.0 - Upgrade URL](#)
- [Ivanti EPMM 11.9.1.0 - Upgrade URL](#)
- [Ivanti EPMM 11.9.0.1 - Upgrade URL](#)

- [Ivanti EPMM 11.9.0.0 - Upgrade URL](#)
- [Ivanti EPMM 11.8.1.0 - Upgrade URL](#)
- [Ivanti EPMM 11.8.0.0 - Upgrade URL](#)
- [Ivanti EPMM 11.7.0.0 - Upgrade URL](#)
- [Ivanti EPMM 11.6.0.1 - Upgrade URL](#)
- [Ivanti EPMM 11.6.0.0 - Upgrade URL](#)
- [Ivanti EPMM 11.5.0.0 - Upgrade URL](#)
- [Ivanti EPMM 11.4.1.0 - Upgrade URL](#)
- [Ivanti EPMM 11.4.0.0 - Upgrade URL](#)

Backing up Ivanti EPMM

Ivanti recommends that you make a local backup of Ivanti EPMM before starting an upgrade. For more information on backing up Ivanti EPMM, see the *Ivanti EPMM System Manager Guide*.

Enterprise Connector upgrade information

For detailed instructions on how to upgrade Enterprise Connector using this upgrade information, refer to the *Ivanti EPMM System Manager Guide*.

- ["About Enterprise Connector upgrade" below](#)
- ["Enterprise Connector upgrade paths" below](#)
- ["Enterprise Connector upgrade URL " on the next page](#)

About Enterprise Connector upgrade

In most cases, Enterprise Connector is upgraded automatically after an Ivanti EPMM upgrade. Ivanti EPMM upgrades include any new service package necessary for Enterprise Connector. If Connector needs to be updated, then Ivanti EPMM prompts Connector to access the new package and complete an in-place upgrade. In most cases, this process completes successfully, and Connector restarts.

If there is a problem with the in-place upgrade, then Connector makes two additional attempts to complete the upgrade. Connector reboots before attempting to upgrade again. If the upgrade is still not successful, then Connector reverts to the previous version and begins running in compatibility mode. In this case, you must complete the manual upgrade steps explained in the *On-Premise Installation Guide for Ivanti EPMM and Enterprise Connector*.

Enterprise Connector upgrade paths

Enterprise Connector releases can be directly upgraded only from the following listed releases:

Connector - 11.12.0.3 - Supported Upgrade paths

TABLE 6. SUPPORTED PATHS FOR CONNECTOR

Current Connector	Upgrade path to 11.12.0.3
11.10.0.4	11.10.0.4 > 11.12.0.3
11.11.0.2	11.11.0.2 > 11.12.0.3
11.12.0.2	11.12.0.2 > 11.12.0.3

Related information from previous releases

- [Ivanti EPMM 11.12.0.2 - Connector upgrade paths](#)
- [Ivanti EPMM 11.12.0.1 - Connector upgrade paths](#)
- [Ivanti EPMM 11.12.0.0 - Connector upgrade paths](#)
- [Ivanti EPMM 11.11.0.2 - Connector upgrade paths](#)
- [Ivanti EPMM 11.11.0.1 - Connector upgrade paths](#)
- [Ivanti EPMM 11.11.0.0 - Connector upgrade paths](#)
- [Ivanti EPMM 11.10.0.4 - Connector upgrade paths](#)
- [Ivanti EPMM 11.10.0.3 - Connector upgrade paths](#)
- [Ivanti EPMM 11.10.0.1 - Connector upgrade paths](#)
- [Ivanti EPMM 11.10.0.0 - Connector upgrade paths](#)
- [Ivanti EPMM 11.9.1.0 - Connector upgrade paths](#)
- [Ivanti EPMM 11.9.0.1 - Connector upgrade paths](#)
- [Ivanti EPMM 11.9.0.0 - Connector upgrade paths](#)
- [Ivanti EPMM 11.8.1.0 - Connector upgrade paths](#)
- [Ivanti EPMM 11.8.0.0 - Connector upgrade paths](#)
- [Ivanti EPMM 11.7.0.0 - Connector upgrade paths](#)
- [Ivanti EPMM 11.6.0.1 - Connector upgrade paths](#)
- [Ivanti EPMM 11.6.0.0 - Connector upgrade paths](#)
- [Ivanti EPMM 11.5.0.0 - Connector upgrade paths](#)
- [Ivanti EPMM 11.4.1.0 - Connector upgrade paths](#)
- [Ivanti EPMM 11.4.0.0 - Connector upgrade paths](#)

If you are upgrading from a version not listed here, then you need to complete one or more previous upgrades first. See the upgrade guide for that version.

Enterprise Connector upgrade URL

Connector 11.12.0.3 - Upgrade URL

<https://support.mobileiron.com/mi/connector/11.12.0.3-11/mobileiron-11.12.0.3-11>

Related information from previous releases

- [Ivanti EPMM 11.12.0.2 - Connector upgrade URL](#)
- [Ivanti EPMM 11.12.0.1 - Connector upgrade URL](#)
- [Ivanti EPMM 11.12.0.0 - Connector upgrade URL](#)
- [Ivanti EPMM 11.11.0.2 - Connector upgrade URL](#)
- [Ivanti EPMM 11.11.0.1 - Connector upgrade URL](#)
- [Ivanti EPMM 11.11.0.0 - Connector upgrade URL](#)
- [Ivanti EPMM 11.10.0.4 - Connector upgrade URL](#)
- [Ivanti EPMM 11.10.0.3 - Connector upgrade URL](#)
- [Ivanti EPMM 11.10.0.1 - Connector upgrade URL](#)
- [Ivanti EPMM 11.10.0.0 - Connector upgrade URL](#)
- [Ivanti EPMM 11.9.1.0 - Connector upgrade URL](#)
- [Ivanti EPMM 11.9.0.1 - Connector upgrade URL](#)
- [Ivanti EPMM 11.9.0.0 - Connector upgrade URL](#)
- [Ivanti EPMM 11.8.1.0 - Connector upgrade URL](#)
- [Ivanti EPMM 11.8.0.0 - Connector upgrade URL](#)
- [Ivanti EPMM 11.7.0.0 - Connector upgrade URL](#)
- [Ivanti EPMM 11.6.0.1 - Connector upgrade URL](#)
- [Ivanti EPMM 11.6.0.0 - Connector upgrade URL](#)
- [Ivanti EPMM 11.5.0.0 - Connector upgrade URL](#)
- [Ivanti EPMM 11.4.1.0 - Connector upgrade URL](#)
- [Ivanti EPMM 11.4.0.0 - Connector upgrade URL](#)

Glossary

Term	Description
ClientID	Represents the unique identifier for the registered client. It takes a long value. For example: 1073741831
RegistrationUUID	It represents unique Android device ID. On Android 8.0 (API level 26) and higher versions of the platform, a 64-bit number (expressed as a hexadecimal string), unique to each combination of app-signing key, user, and device. Values of <code>Android_ID</code> are scoped by signing key and user.
UserUUID	Unique ID assigned to the user created in the system. The length is 36 characters. For example: db4c2053-ec5e-4fdb-aed6-f0bcddeb705d2

Documentation resources

Product documentation is available on the [Ivanti documentation website](#). You can access Ivanti EPMM documentation directly [at this link](#).

To select a product document:

1. Navigate to the [Ivanti documentation website](#).
2. Optionally, select a product category and language.
3. Enter a search term, or scroll down the product list.
4. Click the documentation link to open the document in a new window.

Ivanti EPMM documentation

The following is a complete list of documentation for this product. However, the list of documents updated for specific versions will vary, depending on release requirements. Therefore, you might encounter documents from previous releases that still apply to the current release.

- [Ivanti EPMM Release Notes and Upgrade Guide](#) — Contains the following release-specific information: new feature summary, support and compatibility, upgrade notes, known and resolved issues, and limitations.
- [On-Premise Installation Guide for Ivanti EPMM and Enterprise Connector](#)— Contains information needed to install Ivanti EPMM on a VM or on an appliance. You will find pre-deployment tasks, steps to install and configure Ivanti EPMM and Enterprise Connector, and set up the VMware tool.
- [Getting Started with Ivanti EPMM Guide](#) — Contains information you need to get started with Ivanti EPMM. Contains an introduction to the Admin Portal, information about setting up users, devices, and basic policies, managing the dashboard, labels, and custom attributes, registering devices using the Mobile@Work. Mobile@Work does not have a separate product guide.

- [*Ivanti EPMM System Manager Guide*](#) — Everything you need to know about configuring Ivanti EPMM system settings, managing network settings, performing maintenance tasks including upgrading Ivanti EPMM, and troubleshooting issues using the Ivanti EPMM System Manager.
- [*Ivanti EPMM Apps@Work Guide*](#) — The complete guide to installing, setting up, and managing apps for devices. Information about the Email+, Web@Work, and Docs@Work is covered in the respective app guides.
- [*Ivanti EPMM Delegated Administration Guide*](#) — The complete guide to configuring and maintaining delegated administration with Ivanti EPMM.
- [*Ivanti EPMM Device Management Guide for Android and Android Enterprise devices*](#), [*Ivanti EPMM Device Management Guide for iOS and macOS devices*](#), and [*Ivanti EPMM Device Management Guide for Windows devices*](#) — Everything you need to know about setting up and managing devices on Ivanti EPMM. Each volume is specific to a general device platform. Information about Sentry, Tunnel, ActiveSync, AppConnect, Access, and Zero Sign-on are covered in the related product guides.
- [*Ivanti EPMM High Availability Management Guide*](#) — This document includes steps for setting up Ivanti EPMM High Availability as well as a description of common HA scenarios and troubleshooting tips.
- [*Ivanti EPMM Command Line Interface \(CLI\) Reference*](#) — The command line interface (CLI) enables you to access certain Ivanti EPMM capabilities from the command line. The reference describes how to access the CLI, use the help, the various command modes, and the available commands.
- [*Ivanti EPMM V2 API Guide*](#) — API reference guide for the version 2 public APIs.
- [*Ivanti EPMM V1 API Guide*](#) — This reference guide provides development information for customers and partners intending to use Web Service APIs.
- [*Ivanti Event Notification Service and Common Platform Services API Guide*](#) — Describes how to use the Event Notification Service and Common Platform Services (CPS) API with Ivanti Neurons for MDM and Ivanti EPMM.
- [*ServiceNow Integrator Update Set Guide*](#) — Describes how to set up and use the ServiceNow Integrator Update Set.