# Guide for Good Control MDM Decommissioning



# Contents

Decommissioning of Good Control MDM	3
Legal Notice	7

## Decommissioning of Good Control MDM

#### Summary

As announced previously on <u>BlackBerry's Software Support Lifecycle website</u>, the Good Control MDM product reached End of Life on May 31, 2017. The BlackBerry infrastructure that supports Good Control MDM will be fully shut down on July 31, 2018. This document provides instructions for customers to complete before BlackBerry shuts down these systems. These activities do not impact Good Control MAM functionality, however customers should not expect its continuous operation.

Customers are advised to contact their BlackBerry Sales Representative, as well BlackBerry Technical Support, for help with planning the migration to BlackBerry UEM.

If the actions in this article are completed before July 31st, 2018, these benefits will be realized:

- Customers will prevent a variety of complications that could develop with user devices, after BlackBerry shuts down the Good Control MDM infrastructure;
- Customers will relax the MDM dependencies for app containers on their user's devices.

#### Please Note

If the actions in this article are not completed before July 31st, 2018 (or if any app containers fail to receive their policy set update), these are the expected impacts:

- The MDM Agent (the MDM profile on iOS or the Device Administrator on Android) will remain active and the app containers on user's devices will continue to attempt regular status checks;
- Customers that have strict compliance policies should consider disabling them, prior to July 31st. Failure to do may result in app containers being wiped, when the app containers cannot communicate with the Good Control MDM infrastructure.
- If the MDM Agent is manually removed, traces of the Good Control MDM will be left on the host device and this could prevent enrollment to other MDM solutions.

#### **Recommended Steps:**

The following table provides instructions for relaxing the MDM dependencies related to each Good Control MDM product, as well as the expected behaviors that should occur, after the steps have been completed. By following these instructions, customers will help to minimize the impacts to their devices when the BlackBerry infrastructure that supports Good Control MDM is fully shut down, on July 31, 2018.

Product	Instructions	Expected Behaviour
Good Control On Premises MDM	<ol> <li>Open the Good Control MDM console.</li> <li>Go to Policy Set &gt; Security Policies &gt; Authentication Delegation.</li> <li>Remove all authentication delegates (if desired, you can configure new authentication delegates, after Step 6 has been completed).</li> <li>Go to Policy set &gt; Device Management &gt; Device Policies.</li> <li>Remove all of the policy rules that have been configured.</li> <li>Wait for 5-10 minutes, so the changes can be processed by each user's device.</li> <li>Go to GC Server Properties &gt; Global Server Properties &gt; MDM. Uncheck the setting, "gc.mdm.enabled".</li> <li>Verify that all MDM-related options (e.g. Device Management, Device Policies, Apple DEP devices) are no longer shown in the Good Control MDM console. If they are still visible, refreshing the page may help to update the console.</li> </ol>	After you complete the recommended steps, this is what should be observed on user's devices:  Android Devices  • The Good Agent (Device Administrator) is deactivated and the MDM restrictions are successfully relaxed. At this point, the Good Agent app can be removed manually from user's devices.  • For all other apps that are using the Good SDK, a message may be displayed that informs the user that the app is blocked and requires MDM. This message may appear as the app processes its changes. After a few minutes, the apps will be unblocked and continue to work normally.  iOS Devices:  • The MDM Profile is removed from the device and the MDM restrictions are successfully relaxed. At this point, the Good Agent app can be removed manually from user's devices.  • If there was a Good Agent activated on the device, it will keep running as an SDK container and can be removed manually from the device. It can also be removed using the Good Control console or Good

#### Control Cloud console. • For all other apps that are using the Good SDK, a message may be displayed that informs the user that the app is blocked and requires MDM. This message may appear as the app processes its changes. After a few minutes, the apps will be unblocked and continue to work normally. Good Control Cloud MDM 1. Open the Good Control Cloud MDM After you complete the recommended steps, console. this is what should be observed on user's 2. Go to Policy Set > Security Policies > devices: Authentication Delegation. 3. Remove all authentication delegates (if **Android Devices** desired, you can configure new authentication delegates, after Step 6 has • The Good Agent (Device Administrator) is been completed). deactivated and the MDM restrictions are 4. Go to Policy set > Device Management > successfully relaxed. At this point, the **Device Policies.** Good Agent app can be removed 5. Remove all of the policy rules that have manually from user's devices. been configured. • For all other apps that are using the Good 6. Wait for 5-10 minutes, so the changes can SDK, a message may be displayed that be processed by each user's device. informs the user that the app is blocked 7. Go to GC Server Properties > Global Server and requires MDM. This message may **Properties > MDM**. Uncheck the setting, appear as the app processes its changes. "gc.mdm.enabled". After a few minutes, the apps will be 8. Verify that all MDM-related options (e.g. unblocked and continue to work normally. Device Management, Device Policies, Apple DEP devices) are no longer shown in iOS Devices: the Good Control MDM console. If they are still visible, refreshing the page may help to • The MDM Profile is removed from the update the console. device and the MDM restrictions are successfully relaxed. At this point, the Good Agent app can be removed manually from user's devices. If there was a Good Agent activated on the device, it will keep running as an SDK container and can be removed manually from the device. It can also be removed using the Good Control console or Good Control Cloud console. • For all other apps that are using the Good SDK, a message may be displayed that informs the user that the app is blocked and requires MDM. This message may appear as the app processes its changes. After a few minutes, the apps will be unblocked and continue to work normally.

Good Control On Premises MDM or Good Control Cloud MDM, for Apple DEP devices

- 1. Open the Good Control MDM console or Good Control Cloud MDM console.
- 2. Go to Policy Set > Security Policies > Authentication Delegation.
- 3. Remove all authentication delegates (if desired, you can configure new authentication delegates, after Step 6 has been completed).
- 4. Go to Policy set > Device Management > Device Policies.
- 5. Remove all of the policy rules that have been configured.
- 6. Wait for 5-10 minutes, so the changes can be processed by each user's device.
- Go to Devices > Apple DEP devices >
   Select all DEP devices > Actions, then
   choose the option to Deactivate Device.
- 8. Go to GC Server Properties > Global Server Properties > MDM. Uncheck the setting, "gc.mdm.enabled".
- 9. Verify that all MDM-related options (e.g. Device Management, Device Policies, Apple DEP devices) are no longer shown in the Good Control MDM console. If they are still visible, refreshing the page may help to update the console.

After you complete the recommended steps, this is what should be observed on user's devices:

#### Apple DEP iOS Devices:

- The MDM Profile is removed from the device and the MDM restrictions are successfully relaxed.
- The Good Agent is removed from the device.
- For all other apps that are using the Good SDK, they will remain active and manageable from the Good Control console or Good Control Cloud console.

#### **Please Note:**

- Users will <u>not</u> be able to activate or sync their Apple DEP iOS devices, once Good Control MDM has been disabled.
- After following the recommended steps, Apple DEP iOS devices will still be assigned to your server on the Apple Deployment portal. Customers can either delete or un-assign devices from the Apple Deployment portal.

#### Resources

If you encounter any issues while following the steps that are outlined above, please visit the <u>BlackBerry Knowledge</u> <u>Base</u> and refer to KB000049087, for guidance. Customers that wish to upgrade to BlackBerry UEM can contact their sales representative or <u>click here</u> to review information about the BlackBerry UEM software.

Additional upgrade resources are available on the <u>BlackBerry Admin Portal</u> and on <u>help.blackberry.com</u>.

## Legal Notice

©2018 BlackBerry Limited. Trademarks, including but not limited to BLACKBERRY, BBM, BES, EMBLEM Design, ATHOC, MOVIRTU and SECUSMART are the trademarks or registered trademarks of BlackBerry Limited, its subsidiaries and/or affiliates, used under license, and the exclusive rights to such trademarks are expressly reserved. All other trademarks are the property of their respective owners.

iOS is a trademark of Cisco Systems, Inc. and/or its affiliates in the U.S. and certain other countries. iOS is used under license by Apple Inc. Apple and App Store are trademarks of Apple Inc. All other trademarks are the property of their respective owners.

This documentation including all documentation incorporated by reference herein such as documentation provided or made available on the BlackBerry website provided or made accessible "AS IS" and "AS AVAILABLE" and without condition, endorsement, guarantee, representation, or warranty of any kind by BlackBerry Limited and its affiliated companies ("BlackBerry") and BlackBerry assumes no responsibility for any typographical, technical, or other inaccuracies, errors, or omissions in this documentation. In order to protect BlackBerry proprietary and confidential information and/or trade secrets, this documentation may describe some aspects of BlackBerry technology in generalized terms. BlackBerry reserves the right to periodically change information that is contained in this documentation; however, BlackBerry makes no commitment to provide any such changes, updates, enhancements, or other additions to this documentation to you in a timely manner or at all.

This documentation might contain references to third-party sources of information, hardware or software, products or services including components and content such as content protected by copyright and/or third-party websites (collectively the "Third Party Products and Services"). BlackBerry does not control, and is not responsible for, any Third Party Products and Services including, without limitation the content, accuracy, copyright compliance, compatibility, performance, trustworthiness, legality, decency, links, or any other aspect of Third Party Products and Services. The inclusion of a reference to Third Party Products and Services in this documentation does not imply endorsement by BlackBerry of the Third Party Products and Services or the third party in any way.

EXCEPT TO THE EXTENT SPECIFICALLY PROHIBITED BY APPLICABLE LAW IN YOUR JURISDICTION, ALL CONDITIONS, ENDORSEMENTS, GUARANTEES, REPRESENTATIONS, OR WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY CONDITIONS, ENDORSEMENTS, GUARANTEES, REPRESENTATIONS OR WARRANTIES OF DURABILITY, FITNESS FOR A PARTICULAR PURPOSE OR USE, MERCHANTABILITY, MERCHANTABLE QUALITY, NONINFRINGEMENT, SATISFACTORY QUALITY, OR TITLE, OR ARISING FROM A STATUTE OR CUSTOM OR A COURSE OF DEALING

OR USAGE OF TRADE, OR RELATED TO THE DOCUMENTATION OR ITS USE, OR PERFORMANCE OR NON-PERFORMANCE OF ANY SOFTWARE, HARDWARE, SERVICE, OR ANY THIRD PARTY PRODUCTS AND SERVICES REFERENCED HEREIN, ARE HEREBY EXCLUDED. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY BY STATE OR PROVINCE. SOME JURISDICTIONS MAY NOT ALLOW THE EXCLUSION OR LIMITATION OF IMPLIED WARRANTIES AND CONDITIONS. TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTIES OR CONDITIONS RELATING TO THE DOCUMENTATION TO THE EXTENT THEY CANNOT BE EXCLUDED AS SET OUT ABOVE, BUT CAN BE LIMITED, ARE HEREBY LIMITED TO NINETY (90) DAYS FROM THE DATE YOU FIRST ACQUIRED THE DOCUMENTATION OR THE ITEM THAT IS THE SUBJECT OF THE CLAIM.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW IN YOUR JURISDICTION, IN NO EVENT SHALL BLACKBERRY BE LIABLE FOR ANY TYPE OF DAMAGES RELATED TO THIS DOCUMENTATION OR ITS USE, OR PERFORMANCE OR NON-PERFORMANCE OF ANY SOFTWARE, HARDWARE, SERVICE, OR ANY THIRD PARTY PRODUCTS AND SERVICES

REFERENCED HEREIN INCLUDING WITHOUT LIMITATION ANY OF THE FOLLOWING DAMAGES: DIRECT, CONSEQUENTIAL, EXEMPLARY, INCIDENTAL, INDIRECT, SPECIAL, PUNITIVE, OR AGGRAVATED DAMAGES, DAMAGES FOR LOSS OF PROFITS OR REVENUES, FAILURE TO REALIZE ANY EXPECTED SAVINGS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, LOSS OF BUSINESS OPPORTUNITY, OR CORRUPTION OR LOSS OF DATA, FAILURES TO TRANSMIT OR RECEIVE ANY DATA, PROBLEMS ASSOCIATED WITH ANY APPLICATIONS USED IN CONJUNCTION WITH BLACKBERRY PRODUCTS OR SERVICES, DOWNTIME COSTS, LOSS OF THE USE OF BLACKBERRY PRODUCTS OR SERVICES OR ANY PORTION THEREOF OR OF ANY AIRTIME SERVICES, COST OF SUBSTITUTE GOODS, COSTS OF COVER, FACILITIES OR SERVICES, COST OF CAPITAL, OR OTHER SIMILAR PECUNIARY LOSSES, WHETHER OR NOT SUCH DAMAGES WERE FORESEEN OR UNFORESEEN, AND EVEN IF BLACKBERRY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW IN YOUR JURISDICTION, BLACKBERRY SHALL HAVE NO OTHER OBLIGATION, DUTY, OR LIABILITY WHATSOEVER IN CONTRACT, TORT, OR OTHERWISE TO YOU INCLUDING ANY LIABILITY FOR NEGLIGENCE OR STRICT LIABILITY.

THE LIMITATIONS, EXCLUSIONS, AND DISCLAIMERS HEREIN SHALL APPLY: (A) IRRESPECTIVE OF THE NATURE OF THE CAUSE OF ACTION, DEMAND, OR ACTION BY YOU INCLUDING BUT NOT LIMITED TO BREACH OF CONTRACT, NEGLIGENCE,

TORT, STRICT LIABILITY OR ANY OTHER LEGAL THEORY AND SHALL SURVIVE A FUNDAMENTAL BREACH OR BREACHES OR THE FAILURE OF THE ESSENTIAL PURPOSE OF THIS AGREEMENT OR OF ANY REMEDY CONTAINED HEREIN; AND (B) TO BLACKBERRY AND ITS AFFILIATED COMPANIES, THEIR SUCCESSORS, ASSIGNS, AGENTS, SUPPLIERS (INCLUDING AIRTIME SERVICE PROVIDERS), AUTHORIZED BLACKBERRY DISTRIBUTORS (ALSO INCLUDING AIRTIME SERVICE PROVIDERS) AND THEIR RESPECTIVE DIRECTORS, EMPLOYEES, AND INDEPENDENT CONTRACTORS.

IN ADDITION TO THE LIMITATIONS AND EXCLUSIONS SET OUT ABOVE, IN NO EVENT SHALL ANY DIRECTOR, EMPLOYEE, AGENT, DISTRIBUTOR, SUPPLIER, INDEPENDENT CONTRACTOR OF BLACKBERRY OR ANY AFFILIATES OF BLACKBERRY HAVE ANY LIABILITY ARISING FROM OR RELATED TO THE DOCUMENTATION.

Prior to subscribing for, installing, or using any Third Party Products and Services, it is your responsibility to ensure that your airtime service provider has agreed to support all of their features. Some airtime service providers might not offer Internet browsing functionality with a subscription to the BlackBerry Internet Service. Check with your service provider for availability, roaming arrangements, service plans and features. Installation or use of Third Party Products and Services with BlackBerry's products and services may require one or more patent, trademark, copyright, or other licenses in order to avoid infringement or violation of third party rights. You are solely responsible for determining whether to use Third Party Products and Services and if any third party licenses are required to do so. If required you are responsible for acquiring them. You should not install or use Third Party Products and Services until all necessary licenses have been acquired. Any Third Party Products and Services that are provided with BlackBerry's products and services are provided as a convenience to you and are provided "AS IS" with no express or implied conditions, endorsements, guarantees, representations, or warranties of any kind by BlackBerry and BlackBerry assumes no liability whatsoever, in relation thereto. Your use of Third Party Products and Services shall be governed by and subject to you agreeing to the terms of separate licenses and other agreements applicable thereto with third parties, except to the extent expressly covered by a license or other agreement with BlackBerry.

The terms of use of any BlackBerry product or service are set out in a separate license or other agreement with BlackBerry applicable thereto. NOTHING IN THIS DOCUMENTATION IS INTENDED TO SUPERSEDE ANY EXPRESS WRITTEN AGREEMENTS OR WARRANTIES PROVIDED BY BLACKBERRY FOR PORTIONS OF ANY BLACKBERRY PRODUCT OR SERVICE OTHER THAN THIS DOCUMENTATION.

BlackBerry Enterprise Software incorporates certain third-party software. The license and copyright information associated with this software is available at http://worldwide.blackberry.com/legal/thirdpartysoftware.jsp.

BlackBerry Limited 2200 University Avenue East Waterloo, Ontario Canada N2K 0A7

BlackBerry UK Limited 200 Bath Road Slough, Berkshire SL1 3XE United Kingdom

Published in Canada