



Red Hat Mobile Application Platform Hosted 3

3.20 Patch Release Notes

For Red Hat Mobile Application Platform Hosted 4

Red Hat Mobile Application Platform Hosted 3 3.20 Patch Release Notes

For Red Hat Mobile Application Platform Hosted 4

Legal Notice

Copyright © 2018 Red Hat, Inc.

The text of and illustrations in this document are licensed by Red Hat under a Creative Commons Attribution-Share Alike 3.0 Unported license ("CC-BY-SA"). An explanation of CC-BY-SA is available at

<http://creativecommons.org/licenses/by-sa/3.0/>

. In accordance with CC-BY-SA, if you distribute this document or an adaptation of it, you must provide the URL for the original version.

Red Hat, as the licensor of this document, waives the right to enforce, and agrees not to assert, Section 4d of CC-BY-SA to the fullest extent permitted by applicable law.

Red Hat, Red Hat Enterprise Linux, the Shadowman logo, JBoss, OpenShift, Fedora, the Infinity logo, and RHCE are trademarks of Red Hat, Inc., registered in the United States and other countries.

Linux ® is the registered trademark of Linus Torvalds in the United States and other countries.

Java ® is a registered trademark of Oracle and/or its affiliates.

XFS ® is a trademark of Silicon Graphics International Corp. or its subsidiaries in the United States and/or other countries.

MySQL ® is a registered trademark of MySQL AB in the United States, the European Union and other countries.

Node.js ® is an official trademark of Joyent. Red Hat Software Collections is not formally related to or endorsed by the official Joyent Node.js open source or commercial project.

The OpenStack ® Word Mark and OpenStack logo are either registered trademarks/service marks or trademarks/service marks of the OpenStack Foundation, in the United States and other countries and are used with the OpenStack Foundation's permission. We are not affiliated with, endorsed or sponsored by the OpenStack Foundation, or the OpenStack community.

All other trademarks are the property of their respective owners.

Abstract

This document provides a high-level description of patches to RHMAP 3.20.

Table of Contents

| | |
|---|----------|
| PREFACE | 3 |
| CHAPTER 1. RHMAP 3.20.4 RELEASE ANNOUNCEMENT | 4 |
| 1.1. RESOLVED ISSUES | 4 |
| CHAPTER 2. RHMAP 3.20.3 RELEASE ANNOUNCEMENT | 5 |
| 2.1. RESOLVED ISSUES | 5 |
| 2.2. KNOWN ISSUE | 5 |
| CHAPTER 3. RHMAP 3.20.2 RELEASE ANNOUNCEMENT | 6 |
| 3.1. RELEASE ANNOUNCEMENT | 6 |
| New Version of fh-mbaas-api | 6 |
| New Major Version of the FHC | 6 |
| Windows Phone Support Removed | 6 |
| 3.2. DEPRECATION NOTICE | 6 |
| Deprecation of Xamarin | 6 |
| 3.3. RESOLVED ISSUES | 6 |
| CHAPTER 4. RHMAP 3.20.1 RELEASE ANNOUNCEMENT | 7 |

PREFACE

This document provides a high-level description of patches to RHMAP 3.20. For a high-level description of known issues, fixed issues, and new features in RHMAP 3.20.0, see the [3.20.0 Release Notes](#).

CHAPTER 1. RHMAP 3.20.4 RELEASE ANNOUNCEMENT

These patch release notes provide an overview of the bug fixes and maintenance work completed for this release.

1.1. RESOLVED ISSUES

- RHMAP-20957 Performance update to cache MBaaS service authorization requests.
- Security enhancement.

CHAPTER 2. RHMAP 3.20.3 RELEASE ANNOUNCEMENT

These patch release notes provide an overview of the bug fixes and maintenance work completed for this release.

2.1. RESOLVED ISSUES

- RHMAP-18684 Cannot access a file from mail notification for appforms submission.
- RHMAP-20490 Unable to edit hidden fields in submissions.
- RHMAP-20689 Field / Page rule deletion start from the last one, cannot delete first or middle rules.
- RHMAP-19705 Import of app does not work from Github repositories.
- RHMAP-19883 Update platform to use TLS v1.2.

2.2. KNOWN ISSUE

When editing a repeating section form submission through the Studio, the file and photo fields get copied to all other repeating sections.

CHAPTER 3. RHMAP 3.20.2 RELEASE ANNOUNCEMENT

These patch release notes provide an overview of the bug fixes and maintenance work completed for this release.

3.1. RELEASE ANNOUNCEMENT

New Version of fh-mbaas-api

A new changelog for `fh-mbaas-api` has been created and it documents all changes in [lib](#). Dependencies of `fh-mbaas-api` have been updated to resolve security vulnerabilities.

New Major Version of the FHC

Version 4 of FHC, the RHMAP command line interface, is available and includes bug fixes and changes to the APIs. For more information, please see the [changelog](#).

Windows Phone Support Removed

RHMAP support for Windows Phone has now been removed.

3.2. DEPRECATION NOTICE

Deprecation of Xamarin

RHMAP Support for Xamarin is deprecated and will be removed in a future release.

3.3. RESOLVED ISSUES

- RHMAP-18299 Elevated response time when deploying forms to an environment with a large number of submissions
- RHMAP-19093 Export of form submission fails
- RHMAP-19011 Cordova Forms App crashes on iOS 11 when using a PhotoCapture field
- RHMAP-17170 Resources window fails to retrieve data and crashes after 30 minutes approx in the browser

CHAPTER 4. RHMAP 3.20.1 RELEASE ANNOUNCEMENT

This patch fixes the following issue, where form submissions from Mobile Apps report errors despite the form submission being successful:

- RHMAP-19008 Cloud app failed to create response for form submissions