



6922 Hollywood Blvd ▪ Hollywood CA 90028 ▪ tel: 323.860.9200 ▪ fax: 323.860.9201

## Release Notes

**VERSION:** 7.91

**AUTHOR:** j2 Cloud Connect, a Division of j2 Global, Inc.

**DATE:** 5/16/2018



## **Legal Notice**

© 2018 j2 Global®, Inc. and affiliates (collectively, "j2"). All rights reserved. j2®, j2 Global®, and j2 Cloud Connect™ are trademarks of j2. LiveVault® is a trademark of j2.

## **Trademark Notices**

Microsoft® and Windows® are U.S. registered trademarks of Microsoft Corporation.

## CONTENTS

<b>LiveVault® 7.91 Release Notes</b> .....	<b>1</b>
Description.....	1
New In This Release .....	1
Application Updates .....	1
Disaster Recovery Updates.....	1
LiveVault API Updates.....	1
Application-Aware Backup And Restore Updates .....	1
Web Management Portal .....	2
The Report Updates.....	2
<b>Installation Requirements</b> .....	<b>3</b>
<b>Fixed Defects In This Release</b> .....	<b>4</b>
Web Management Portal .....	4
Agent Software .....	4
Reporting .....	4
<b>Localization And Globalization</b> .....	<b>5</b>

## LIVEVAULT® 7.91 RELEASE NOTES

Version	Status	Release Date
7.91	Final	May 8, 2017

### DESCRIPTION

This document describes new features and resolved issues for LiveVault 7.91.

### NEW IN THIS RELEASE

This section lists the enhancements to LiveVault version 7.91.

### APPLICATION UPDATES

- LiveVault filesystem change tracker (LiveVault filter driver) has been redesigned in order to not require a system reboot upon upgrading to LiveVault 7.91 from any of the previous agent versions.
- LiveVault filter driver is now also signed with an extended validation certificate and is compliant with all supported Microsoft operating system versions.
- In order to successfully install or upgrade to LiveVault 7.91 version on Windows 2008 R2, these OS version will require full patching to support the Microsoft SHA256 update. Additional details can be found [here](#).
  - **AT MINIMUM**, the following two Microsoft hotfixes must to be applied:
    - Security Update for Windows 7 for x64-based Systems (KB3123479)
    - Security Update for Windows Server 2008 R2 x64 Edition (KB3033929)

### DISASTER RECOVERY UPDATES

- Disaster recovery has been improved for domain controllers where only portions of the volumes were protected in a standard backup.

### LIVEVAULT API UPDATES

- The LiveVault REST API set now supports APIs for
  - Appliance retrieval
  - Agent retrieval
  - Backup policy retrieval

Please refer to LiveVault API home page at <https://api.livevault.com/> for more information on available endpoints and their usage.

### APPLICATION-AWARE BACKUP AND RESTORE UPDATES

- An alert email is now sent in case Oracle Database Server writer is disabled and preventing Oracle application aware backups and restores.

- Oracle aware restore stability is improved in case the archived redo logs are deleted
- Oracle aware backup stability due to Oracle VSS Writer service stopping has been improved.
- Oracle aware backup no longer fails after moving it off or onto a Turbo Restore Appliance.
- Hyper-V file only restore to a different computer is now working.
- Hyper-V aware backup on Windows Server 2012 R2 and Windows Server 2016 now utilizes the LiveVault filesystem change tracker to allow for change based backups instead of full backups, improving backup performance. The use of the filesystem change tracker is thus available for Hyper-V backups on all applicable operating systems supported by LiveVault.
- Redirecting Hyper-V aware restored files to a different location now works between Windows Server 2012 R2 and Windows Server 2008 R2.

---

## WEB MANAGEMENT PORTAL

- The LiveVault Web user interface has been refreshed with a more modern flat look. It now uses updated header and its menu items featuring a new color scheme and fonts.
- Frames have been removed and links to help topics now only exists in the top menu bar.
- Novice view has been deprecated - this was a reduced version of the left hand navigation tree.

---

## REPORTING UPDATES

- Exporting reports in rich-text format (.rtf file type), embedded HTML format (.mht file type), legacy Excel format (.xls file type) and image format (.png file type) has been deprecated.

## INSTALLATION REQUIREMENTS

- LiveVault 7.90 and above agent versions are no longer supported on Windows Server 2003, Windows Server 2008, and Linux 32 bit systems.
- LiveVault 7.91 agent is currently only supported for Windows server 2012, 2012 R2 & 2016 and Linux64

**NOTE:** Microsoft ended extended support for Windows Server 2003 on July 14, 2015.

## FIXED DEFECTS IN THIS RELEASE

The following are issues resolved in LiveVault Version 7.91.

### WEB MANAGEMENT PORTAL

- Fixed the issue where resource utilization chart legend was cut off for large number of policies. The chart legend now displays the biggest policies and groups all others into one item in the pie chart.
- When editing user roles using Advanced Rule Editor on Chrome, the legend is now properly aligned
- In Japanese language version of the LiveVault Web UI, the “Reset password” button is now large enough to accommodate Japanese text

### AGENT SOFTWARE

- Fixed the issue when downgrading a LiveVault agent to an older version prevents users from reusing the automatic updates functionality.

### REPORTING

- Customer Appliance Report now shows blank cells where “NaN” was previously shown.

## LOCALIZATION AND GLOBALIZATION

LiveVault® supplies software in these languages:

- English

LiveVault® supplies documentation in these languages:

- English