

IBM System Storage with ProtecTIER Software

Release Notes

Glibc security vulnerability fix





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Release notes

These release notes are for IBM System Storage with ProtecTIER Software.

Release date: December 15, 2014

Introduction

This CSP come to solve the following bugs in RedHat 5.6,
it will have **no effect over the ProtecTIER Software version.**

Glibc bug: CVE-2014-5119

All ProtecTIER models using version V3.3.x.x and V3.1.8 - V3.1.17 can install this fix.

Prerequisites

For V3.3.x.x

Copy package "PT_MD5_Glibc_Upgrade_V3.3.99.Glibc.x86_64.tar" to "/install/new/"

For V3.1.8 - V3.1.17

Copy package "PT_MD5_Glibc_Upgrade_V3.3.99.Glibc.x86_64.tar" to "/install/"

Installation

For V3.3.x.x

1. Copy package to /install/new
2. Open the menu


```
# menu
```
3. Select the ProtecTIER Configuration (...) option. Type the corresponding number and press <Enter>.
4. Select the Single Node - code upgrade (For Support Use ONLY) option. Type the corresponding number and press <Enter>.
5. Type y to install PT_MD5_Glibc_Upgrade_V3.3.99.Glibc.x86_64.tar

Note: running regular upgrade from menu will fail only Single Node is supported for this fix

For V3.1.8 - V3.1.17

1. Copy package to /install/ dir:


```
# cp PT_MD5_Glibc_Upgrade_V3.3.99.Glibc.x86_64.tar /install/.
```
2. Chang directory to install:


```
# cd /install/
```
3. Open tar package:


```
# tar -xvf PT_MD5_Glibc_Upgrade_V3.3.99.Glibc.x86_64.tar
```
4. Chang directory into the open package:


```
# cd PT_MD5_Glibc_Upgrade_V3.3.99.Glibc.x86_64
```
5. Open the second tar file


```
# tar -xvf PT_Glibc_Upgrade_V3.3.99.Glibc.x86_64.tar
```
6. Chang directory into the second open tar file:


```
# cd PT_Glibc_Upgrade_V3.3.99.Glibc.x86_64
```
7. Install package:


```
# ./autorun -f
```



Documentation format

The publications for this product are in Adobe Portable Document Format (PDF) and should be compliant with accessibility standards.

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