Visualization

by Perforce

RELEASE NOTES

November 2021

Visualization Server
Version 7.0

Introduction

These *Release Notes* highlight the changes for the following versions of Server:

◆ Server version 7.0 changes

Server version 7.0 changes

◆ Important Announcements
◆ New Features
◆ New Ports
◆ Updated Features
◆ Bug Fixes
◆ Removed Features

Important Announcements

Server 8.0 will retire the following list of platforms, compilers, and databases. Contact your Perforce account manager or Views support if you have any questions.

Windows:

◆ Windows 10, MSVS 2015, x86/ x86-64
◆ Server 2012, MSVS 2015, x86/ x86-64

Linux:

◆ Ubuntu 16.04, x86/ x86-64

UNIX:

◆ Solaris 11, Sun Studio 12.6, SPARC
◆ HP-UX 11iv3, Itanium

New Features

The following new features have been added to Server 7.0.

JViews 9.2 compatibility
Server has been updated to be compatible with the latest version of JViews.

IPV6 compatibility
IPV6 is now supported.

New Ports

The following new ports have been added to Server version 7.0.

Windows:

◆ Windows 10, MSVS 2019, x86/x86-64

◆ Server 2012, MSVS 2019, x86/ x86-64

◆ Server 2016, MSVS 2015, 2017, 2019, x86/x86-64

Linux:

◆ RHEL/CentOS 7, x86/x64 – GCC 4.8 and GCC 5.3

◆ RHEL/CentOS 8, x86/x64

◆ SuSE 15, x86/x86-64

◆ Ubuntu 16.04, 18.04, 20.04, x86/ x86-64

UNIX:

◆ Solaris 11, Sun Studio 12.6, 32/64 SPARC

◆ HP-UX 11iv3, Itanium

◆ AIX 7.2, xlC 13.1, 32/64 Power PC

Updated Features

◆ API Updates

◆ Port Updates

◆ Other Updates

API Updates

No API updates for this release.

Port Updates

The following ports have been retired in Server 7.0.

Windows:

◆ Windows 7

◆ Windows 10, MSVS 2013, x86/x86-64

Linux:

◆ RHEL 5 and 6

◆ SuSE 11 and 12

UNIX:

◆ Solaris x86/x86-64

◆ Solaris 10 SPARC

◆ HP-UX PA RISC

◆ AIX 6.1 32/64 Power PC

Other Updates

No other updates were performed for this release.

Bug Fixes

The following bug fixes have been made:

- SERVER-1874: IlList causes performance to degrade over time.
- SERVER-1897: No useful information in TCPD service logs.
- SERVER-1908: Memory leak when the binding to `tcpd deamon` fails.
- SERVER-1995: `GetViewTypes` doesn't work with multiple origins.
- SERVER-2006: The timeout of `MvComponent.Connect` doesn't work if the server is unresponsive.
- SERVER-2017: Wrong port reported when TCPD cannot find a server.
- SERVER-2040: Doubles are not properly decoded by the Java API.
- SERVER-2136: `lsRpMapping` deletion causes stack overflow.

Removed Features

No features have been removed.