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 daemon 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.