DSO Tools Patching

BurpSuite:

Check for latest release: https://portswigger.net/burp/releases

Burp Suite Enterprise Edition: This comprises the Enterprise server, agents and web server (including web UI, Rest API, and GraphQL API)

Burp Scanner: Used by agents to perform scans. Version numbers and release details shown for Burp Scanner correspond to those of Burp Suite Professional. So normally, you would check the Burp Suite Professional version for Burp Scanner but download using Enterprise Edition "Agent Update" instead of directly downloading Burp Suite Professional.

Downloads:

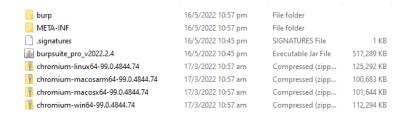
Website	Downloaded
Enterprise Edition 2022.4 State Pleasand to the 2022 Burp Suite Enterprise Edition Updater Download Wew checksums	burp_enterprise_updater_v2022_4
Enterprise Edition 2022.4 Conference of the Total Burp Suite Enterprise Edition	burp_enterprise_agent_updater_v2022.3.6

^{**}Ensure that the version is Stable under the Enterprise Edition select Updater.

Chromium release:

The Chromium version can be found in the burp_enterprise_agent_updater.

- 1. Locate Enterprise Edition (Stable) from https://portswigger.net/burp/releases
- 2. Select & download Burp Suite Enterprise Edition/Burp Scanner Update
- 3. Unzip file [burp_enterprise_agent_updater_vXXXX.X.X] and extract the Jar File.



^{*}There are two separate components to be updated. Refer to Burpsuite SA Operating Manual for more information.

Parasoft DTP:

Check for latest release: https://customerportal.parasoft.com/s/

Updated Releases for Each Product:

Updated products are now available on the Customer Portal

Download page. All products include log4j 2.16.0 library to address

CVF-2021-44228

- DTP and License Server- Released on December 20, 2021
 - o 2021.1.2
 - o 2021.2.3
- C/C++test Released on December 20, 2021
 - o 2021.1.1
 - o 2021.2.1
- Jtest
 - o 2021.1.1 Released on December 21, 2021
 - o 2021.2.1 Released on December 20, 2021

Downloads: https://customerportal.parasoft.com/MyProducts

DTP:

My Products Downloads Products Platform C/C++test Continuous Testing Platform Data Repository Server for SOAtest/Virtualize do dtTEST Downloads Version Linux x64 ▼ 2022.1.0 ▼ DTP for Linux x64 ▼ Checksum (SHA256SUM): 590680fd6ab8233caf33983b

Jtest:

My Products						
Downloads						
Products	Platform	Version	Installer			
O C/C++test	Linux	2022.1.0 🕶	Jtest for Linux x64 ➤			
O Continuous Testing Platform			Checksum (SHA256SUM):			
O Data Repository Server for SOAtest/Virtualize			fba24ff1bb5b8dd01dbad83c			
O dotTEST						
O DTP						
O Insure++						
.ltest						

GitLab:

Check latest release: https://about.gitlab.com/releases/categories/releases/

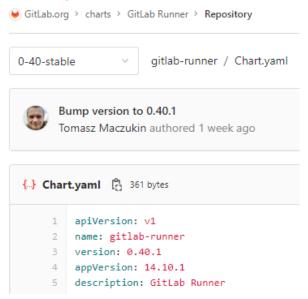
Downloads: https://packages.gitlab.com/gitlab/gitlab-ee



Praefect: Take from Gitlab EE version.

GitLab Runners:

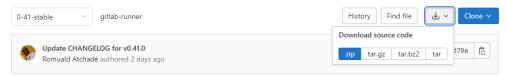
1) Navigate to the stable branch (e.g. 0-40-0-stable) and Chart.yaml : GitLab.org / charts / GitLab Runner · GitLab



2) Ensure is same as the desired gitlab-runner : Releases · GitLab.org / gitlab-runner · GitLab

Downloads: https://gitlab.com/gitlab-org/charts/gitlab-runner

- 1) Change branch to latest stable branch
- 2) Download tar.gz file



Additional:

- Go to the following link to verify if any important details to take note when upgrading to desired version:
 - https://docs.gitlab.com/ee/update/#version-specific-upgrading-instructions
- To check for background migrations, shell access to one of the GitLab Rails and run:

sudo gitlab-rails runner -e production 'puts GitLab::BackgroundMigrationy.remaining'

The result returned should be 0. If not 0, wait for a period of time and run the command again. Repeat until the migrations have completed. For more information refer to the official document.

RHEL Updates:

Red Hat Enterprise Linux 8 latest release: https://access.redhat.com/articles/3078#RHEL8

Command to find Security and bugfix:

yum updateinfo list updates --security --bugfix | awk 'NR>2 { print \$1 } ' | sort | uniq

To update OS:

Under System Manager > Documents > search for AWS-RunPatchBaseline > Run

PgAdmin release:

Check latest release: https://www.postgresgl.org/ftp/pgadmin/pgadmin4/

Downloads:https://www.postgresql.org/ftp/pgadmin/pgadmin4/

- 1) Find latest version, go to "windows" directory
- 2) Download .exe file.

$Top \rightarrow pgadmin \rightarrow pgadmin4 \rightarrow v6.9 \rightarrow windows$		
Directories		
[Parent Directory]		
Files		
CURRENT_MAINTAINER pgadmin4-6.9-x64.exe	2022-05-12 08:44:47 2022-05-12 08:45:10	

Openssi release:

Check latest release: https://www.openssl.org/source/

Downloads:

KBytes	Date	File
9625	2022-May-03 14:02:38	3 <u>openssl-1.1.1o.tar.gz</u> (<u>SHA256</u>) (<u>PGP sign</u>) (<u>SHA1</u>)
14705	2022-May-03 14:02:38	openssl-3.0.3.tar.gz (SHA256) (PGP sign) (SHA1)

Kubectl release:

Check latest release: https://kubernetes.io/releases/print/

Downloads: https://kubernetes.io/docs/tasks/tools/install-kubectl-windows/

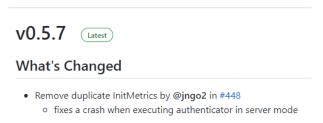
Install kubectl binary with curl on Windows

1. Download the latest release v1.24.0.

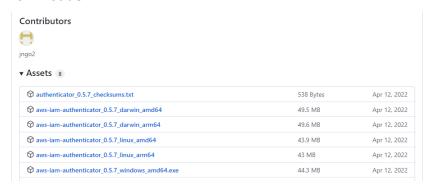
AWS-iam-authenticator release:

Check latest release:

:https://github.com/kubernetes-sigs/aws-iam-authenticator/releases

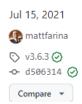


Downloads:



Helm release:

Check latest release: https://github.com/helm/helm/releases



Helm 3.6.3 Latest

Helm v3.6.3 is a patch release. Users are encouraged to upgrade for the best experience.

The community keeps growing, and we'd love to see you there!

Downloads:_ https://github.com/helm/releases

Installation and Upgrading

Download Helm v3.9.0. The common platform binaries are here:

- MacOS amd64 (checksum / 7e5a2f2a6696acf278ea17401ade5c35430e2caa57f67d4aa99c607edcc08f5e)
- MacOS arm64 (checksum / 22cf080ded5dd71ec15d33c13586ace9b6002e97518a76df628e67ecedd5aa70)
- Linux amd64 (checksum / 1484ffb0c7a608d8069470f48b88d729e88c41a1b6602f145231e8ea7b43b50a)
- Linux arm (checksum / bcdc6c68dacfabeeb6963dc2e6761e2e87026ffd9ea1cde266ee36841e7c6e6a)
- Linux arm64 (checksum / 5c0aa709c5aaeedd190907d70f9012052c1eea7dff94bffe941b879a33873947)
- Linux i386 (checksum / 8cff2929a8c422382a87371f241a9e8353d05c6c4f7a20bdda09610d632e742d)

MySQL Workbench release:

Check latest release :https://dev.mysql.com/doc/relnotes/workbench/en/

Download: https://dev.mysgl.com/downloads/workbench/

File example: mysql-workbench-community-8.0.29-winx64.msi

MySQL Workbench Release Notes / Changes in MySQL Workbench 8.0

Changes in MySQL Workbench 8.0

Changes in MySQL Workbench 8.0.30 (Not yet released, General Availability)

Changes in MySQL Workbench 8.0.29 (2022-04-26, General Availability)

Changes in MySQL Workbench 8.0.28 (2022-01-18, General Availability)

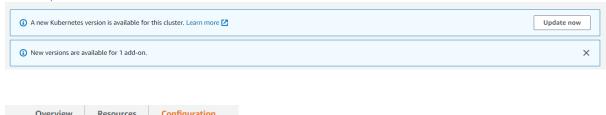
Changes in MySQL Workbench 8.0.27 (2021-10-19, General Availability)

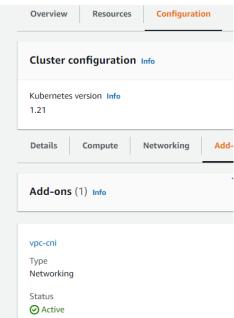
AWS Elastic Kubernetes Service (EKS)

Check latest release

https://docs.aws.amazon.com/eks/latest/userguide/kubernetes-versions.html

Download: Update from console





Transferring of files to SFTP server

Connect to SFTP:

• sftp <VPN AD username>@<sftp server DNS>

Change sftp remote directory

 lcd <directory> , directory is where files is located e.g. "lcd Users/user1/Desktop"

Upload file

• put "<filename>"

Ensure file is uploaded

Is

End sftp session

• bye

Transferring of files from SFTP server

Connect to SFTP:

• sftp <VPN AD username>@<sftp server ip address>

Change sftp remote directory

 lcd <directory> , directory is where you want files to be uploaded to e.g. "lcd Users/user1/Desktop"

Upload file

• get "<filename>"

Remove file

• rm "<filename>"

End sftp session

• Bye

Transferring via s3

Navigate to directory where file is located

• cd <directory>

Transfer files to s3 bucket using this command:

• Write S3Object -BucketName sftp-transfer-storage-dev -Key "<File name>" -File "<File name>"