File Clean-up

Log files and others can take a considerable amount of disk space. As of Bridge 7.6.0, the Bridge supports you by automatically deleting log and service backup files that are older than a threshold (see N ode Instance Preferences). Some files, however, still need to be deleted manually.

List of Files You Can Safely Delete

- **System Files of Old Installations**
  In your Bridge program folder, you may find folders containing old installations of
    - xUML Runtime, e.g. `bridgeserver-2019.1`
    - Apache, e.g. `apache-2.2.29`
    - Tomcat, e.g. `tomcat-9.0.12`
    - Node.js, e.g. `nodejs-8.9.1`
    - Java, e.g. `j2re-1.8.152`

These folders can safely be deleted, if you do not have any services up and running that use them.

> You can see the versions of the installed software on the **Runtime** tab of your Bridge. See Managing the xUML Runtime of the Node Instance for more information on this. Alternatively, you can look into `<your Bridge program folder>/console. properties`, where you can find entries for all used software versions.

File Clean-up on Bridges Before Version 7.6.0

From time to time, you should clean-up the Bridge files and delete old files you do not need anymore.

List of Files You Can Safely Delete

- **Bridge Log Files**

  Bridge log files can be deleted at any time. Current log files may be locked by services. If you delete a log file of the current day, the Bridge will create a new one and continue logging to the new file.

  The following log files can be deleted without effecting the system:

    - all xUML service and Node.js service logs from `<your bridge data directory> /<service directory>/logs`
    - all Bridge access and error logs from `<your bridge data directory>/servlets /logs/admin`
    - all proxy logs from `<your bridge data directory>/proxies/logs`
- **Service Backup Files**
  On every service deployment, the Bridge creates a service export of the old service as a backup to folder `<your Bridge data directory>/backup`.
- **System Files of Old Installations**
  In your Bridge program folder, you may find folders containing old installations of
    - xUML Runtime, e.g. `bridgeserver-2019.1`
    - Apache, e.g. `apache-2.2.29`
    - Tomcat, e.g. `tomcat-9.0.12`
    - Node.js, e.g. `nodejs-8.9.1`
    - Java, e.g. `j2re-1.8.152`

These folders can safely be deleted, if you do not have any services up and running that use them.

> You can see the versions of the installed software on the **Runtime** tab of your Bridge. See Managing the xUML Runtime of the Node Instance for more information on this. Alternatively, you can look into `<your Bridge program folder>/console. properties`, where you can find entries for all used software versions.

Purge Files on Linux

To clean-up Bridge **log files** and **service backup files** on Linux, you can use shell script `purge.sh`. The script resides in `<your Bridge program directory>/bin/`.

Usage:

```
[DAYS=<a number of days>] <your bridge program directory>/bin/purge.sh
[remove|dryrun]
```

Parameters:

Parameter	Description	Output
remove	Remove log files from disk that are older than a given period of time. Default is 7 days.	`Removed the following log files because they were older than 7 days: /opt/e2e_bridge_data /bridge_SAP_PurchaseOrder/logs /transaction_2019-03-22.log`
dryrun	Show which files are older than the given period of time and can be deleted. Default is 7 days.	`List of log files that would be removed because they are older than 7 days: /opt/e2e_bridge_data /bridge_SAP_PurchaseOrder/logs /transaction_2019-03-22.log`

By setting the environment variable DAYS, you can define the period of time to be considered.