

Migrating SAP Services to SAP NetWeaver Adapting the Bridge

Which SAP Package am I using?

You can find out which SAP package you are using on the **Runtime** tab of your Bridge node instance (see [Managing the xUML Runtime of the Node Instance](#)). This tab provides information on the installed Runtime components and libraries.

Runtime Components	
E2E xUML Runtime	2014.9 [BASE,SAP]
Node.js	0.10.22
Apache Proxy	2.2.27
Java Runtime Environment	1.6_2 [i386] [ANSI_X3.4-1968]

If you have updated your Bridge to version 6.0.52.0, it looks like:

Runtime Components	
xUML Runtime	2019.2 [BASE,SAPNW]
Node.js	8.11.4
Apache Proxy	2.4.38
Java Runtime Environment	11.0.2 [amd64] [UTF-8]

If you have a Bridge below 6.0.52.0 installed and once had uploaded the SAPNW package, it looks like:

Runtime Components	
E2E xUML Runtime	2015.2 [BASE,SAP,SAPNW]
Node.js	0.10.22
Apache Proxy	2.2.29
Java Runtime Environment	1.6.30 [amd64] [Cp1252]

The package you uploaded last, is the SAP package that is active.

Attention! The SAP package that is active is not necessarily the package displayed last in the list.

If you do not remember anymore which package has been uploaded last, you can get the information which SAP package is actually used from the standard log (bridgeserver log, see [xUML Service Standard Log](#)) of an xUML service using SAP.

The new SAP adapter will write some information on the used library to the service log.

- If using the old SAP package, you will see:
No bridgeserver log entry.
- If using the new SAPNW package, you will see:
[Info][Internal][SAPADLM][40][Constructing SAP_AddOn using **sapnwrfcsdk-7.20**]

Uploading the SAP NetWeaver Firmware to the E2E Bridge

On this Page:

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- [Uploading the SAP NetWeaver Firmware to the E2E Bridge](#)

Related Pages:

- [Managing the xUML Runtime of the Node Instance](#)
- [xUML Service Standard Log](#)
- [xUML Runtime Upload](#)

If you want to use SAP Netweaver on your Bridge, use an E2E Bridge Installer as of version 6.0.52.0 or just upload the **sapnw** firmware package to your Bridge as described in [xUML Runtime Upload](#). A package upload will overwrite an older sap package that possibly has been installed before. If you want to go back to the old **sap** package, just upload the old package and the sap firmware gets exchanged. The sap firmware package that has been uploaded most recently is the one that takes effect.

Please note that some xUML services using interfaces to SAP may not work properly anymore after having updated to SAP NetWeaver. You will have to rework these services first (see [Adapting the Services](#) and [Service Migration Checklist](#)).

We recommend to

- first update the SAP firmware of a test Bridge and check if all SAP services are working properly and
- nevertheless have a look at all services using SAP, if they may be affected (see [Adapting the Services](#) and [Service Migration Checklist](#)).