

# Documentation of an xUML Service

Bridge 6.0.59.1The E2E Bridge provides several documentation features to support different kinds of users:

- **Bridge operators** who need a basic understanding of the service's purpose and features.
- **modelers** who want to modify the service and need a quick overview on the service's use cases, backend access and data structures
- **service consumers** who want to call the service and need information on the service interface

Refer to [Model Documentation](#) for more information on how to provide these documentations to the Bridge.

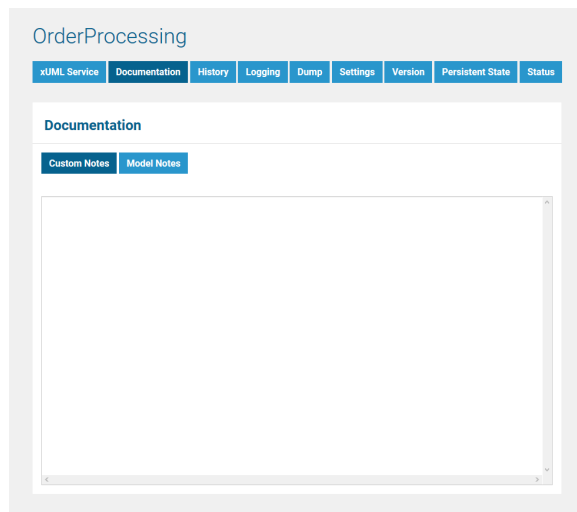
Modelers can provide an xUML service documentation that helps the operator understand the purpose and features of the service. The operator additionally can add his own custom notes.

Switch to the **Documentation** tab to view and add to the documentation of the xUML service.

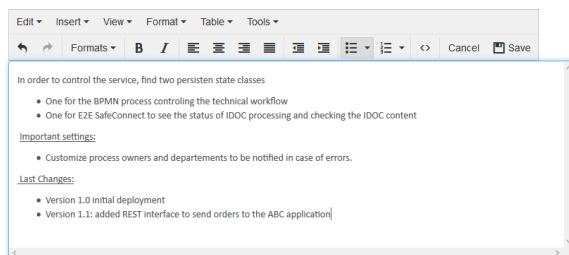
All users have reading access to the service documentation. Users who are member of a group, to which the role **MODELER** has been assigned, are allowed to add custom notes only, if they themselves or a member of the same group deployed them.

## Related Pages:

- [Model Documentation](#)



The **Custom Notes** section is displayed. Initially, this section is empty. Enter your custom service documentation here by clicking into the text field:



The editor is an HTML editor and also provides some basic formatting features.

Switching to the **Model Notes** section, you can read the service documentation that was provided by the developer. See [Model Documentation](#) for more information on where this documentation comes from.

OrderProcessing

xUML Service

Documentation

History

Logging

Dump

Settings

Version

Persistent State

Status

Documentation

Custom Notes

Model Notes

Documents

orderProcessing

This service reads orders from the custom ERP system that is provided via the SFTP protocol (Secure File Transfer Protocol). It reads the order XML and manipulates order position elements by exchanging ERP units with SAP units by reading value mappings from a MySQL database. The XML is then transformed into the SAP ORDERSOS IDOC format, which is sent to SAP.

Furthermore, the data is transformed into the JSON format and sent to the ABC application using its REST API.

The process owner is informed via email, if all steps have been executed successfully. In case of an error during this workflow, the monitoring system receives an error messages, so that all related departments are notified.

This documentation is not editable.

Each model component (model, library, module) can have its own documentation. Use the **Documents** dropdown box to switch between the documentation of the different service components.