


Logger

Stereotype Attributes

Logger

Attribute	Description	Allowed Values / Examples
action	<div> The adapter action derives from the used operation. Do not configure this.</div>	
channel	Logging to different channels is not enabled at the moment.	

On this Page:

- [Stereotype Attributes](#)
 - [Logger](#)
- [Logger Adapter Operations](#)
 - [log Operation](#)
 - [report Operations](#)

Related Pages:

- [log\(\) Function](#)
- [report\(\) Function](#)

Logger Adapter Operations

log Operation

- `log (level : String, type : String, code : String, description : String , details : Any)`

Name	Type	Direction	Description	Allowed Values / Examples
level	String	in	Specify one of the error log levels described in the log level guidelines on Bridge Server Log Levels of an xUML Service .	One of Fatal, Error, Warning, Info , and Debug .
type	String	in	Specify a custom error domain. This usually is the application name where the error occurred.	Stock_Synchronization
code	String	in	Specify a custom error code.	SYNC001
description	String	in	Specify a description for the log entry.	Item ID could not be found.
details	Any	in	Specify an object of complex type (class or array) that contains additional details. If provided, the contents of this object will be flattened and appended to the description .	an error detail object

Related Documentation:

- [Bridge Server Log Levels of an xUML Service](#)

report Operations

- `report (domain : String, state : Boolean, parameter : String, description : String , timestamp : DateTime)`
- `report (domain : String, state : Boolean, parameter : Any, description : String)`

Name	Type	Direction	Description	Field in Transaction Log	Allowed Values / Examples	
domain	String	in	Specify a self-defined name of the domain of the logged entry.	Domain	Stock_Synchronization	
state	Boolean	in	Specify how to set the status field in the log entry. This will result in setting the status field in the log entry.	State	true	Set the status field to OK.

					fa lse	Set the status field to ERROR .
parameter	String	in	Specify a self-defined parameter.	Parameter 2	Item: YY-2388	
	Any		Specify an object of complex type (class or array) that contains additional details. The contents of this object will be flattened and logged instead of parameter .		e2e: type='ErrorDetail', element='YY-2388', value='Connector'	
description	String	in	Specify a description for the log entry.	Parameter 1	Item ID could not be found.	
timestamp	DateTime	in	Specify a custom timestamp. This parameter is optional. If it is not given, the timestamp in the transaction log will be generated from the current timestamp. <div> timestamp and parameter (Any) are mutual exclusive: You cannot provide a custom timestamp when providing a details object. In this case, the custom timestamp will be overwritten by the actual date and time. </div>	Date, Time	NU LL	Generated timestamp in the transaction log.
					av al ue	Dedicated timestamp in the transaction log.