

Troubleshooting

Errors may occur during modeling or when running apps. To facilitate troubleshooting, **Scheer PAS Designer** displays appropriate error and notification messages. On the following pages we have compiled an overview of the possible information and error messages in Designer. Each page contains a searchable table.

Error handling is available for the following Designer tools:

- [Designer Editors](#)
- [Designer Services](#)
- [Validation Panel](#)
- [Executed Applications](#)



We recommend using container deployment as the default deployment target starting with PAS 23.1. For further information see:

- [Designer Guide > Deployment as Container](#)
- [Administration Guide > Controlling Containerized xUML Services](#)

On this Page:

- [Designer Editor \(Toast\) Messages](#)
- [Validation Panel Messages](#)

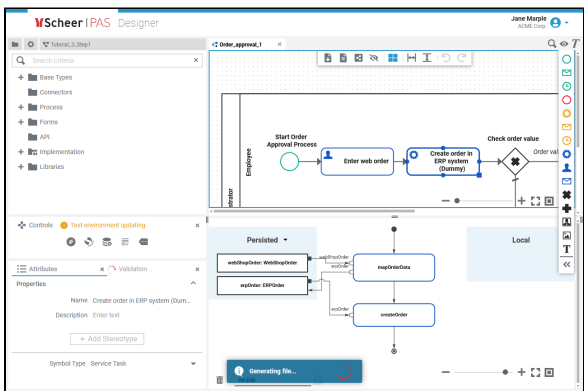
Related Pages:

- [Error Handling Application Execution](#)
- [Error Handling Designer Editors](#)
- [Error Handling Designer Services](#)
- [Error Handling Validation](#)
- [Validating and Testing a Service](#)
- [Working with the BPMN Editor](#)
- [PAS Designer Developer Guide](#)
 - [Error Codes](#)

Related Documentation:

- [Scheer PAS Support](#)
 - [Information to Include in a Support Request](#)

Designer Editor (Toast) Messages



When working in the editors, notifications and error messages are shown as toast message at the bottom of the window.

✓ On page Error Handling Design Editors you will find a searchable overview of this kind of messages.

Validation Panel Messages

! Validation



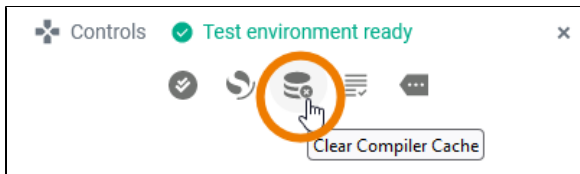
- ✖ The state 'Start_Event_1' has neither incoming nor outgoing transitions.
- ✖ The state 'Waiting for User_Task' has neither incoming nor outgoing transitions.
- ✖ The state 'Waiting for User_Task' has no incoming transition.
- ✖ A valid target pin is required because the action 'mapFormToOrder' calls a non-static operation. Either you make the called operation static or the operation must become a member of the current class (directly or inherited).
- ! The input parameter node 'message' (parameter = 'message') has no outgoing flows. Where is it used?
- ! The input parameter node 'message' (parameter = 'message') has no outgoing flows. Where is it used?
- ! The input parameter node 'message' (parameter = 'message') has no outgoing flows. Where is it used?

When modeling services, messages for invalid actions and implementations are displayed in the validation panel. You cannot deploy and start a service that still has validation errors. You need to resolve them first.



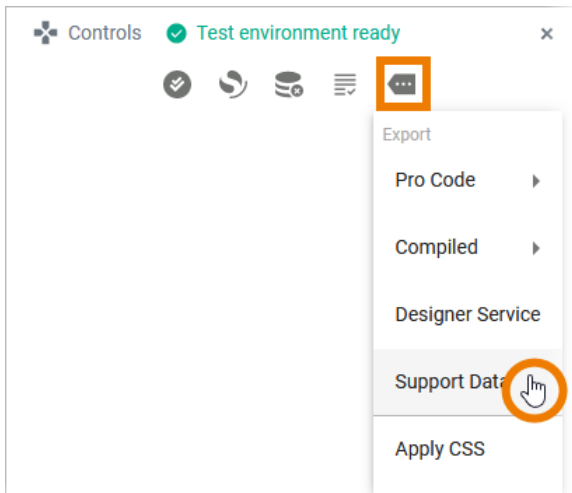
On page [Error Handling Validation](#) you will find a searchable overview on validation panel messages.

In the Designer Guide, you find further information about the usage of the validation panel on page [Validating and Testing a Service](#).



Expert Advice

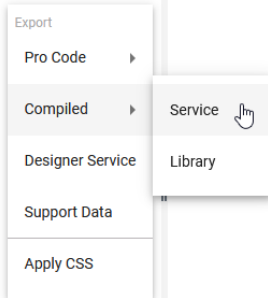
If there are errors in the validation panel that you cannot resolve, try the option **Clear Compiler Cache**. Using this option reinitializes the test environment.



Expert Advice

If you still meet errors during compilation or deployment after clearing the cache, export the **Support Data** and attach it to your support request.

Expert Advice



You can deploy a compiled Designer service directly to the PAS integration component or to a container via the deployment wizard in the PAS Administration. This can be a helpful workaround if the deployment keeps running into timeouts.

Further details:

- Error Handling Validation > Deploying a Service in the Integration Component

- [Administration Guide > Working With the Deployment Wizard](#)