

Tutorial 4 Deploying a Service as Container

Follow Our Example User Story

So far, David Stringer worked in the Designer's test environment. He created several forms, a BPMN model, mapping diagrams and configured the instance list of the service. Now he wants to continue developing the service while his business colleagues are supposed to test the first version. Therefore, David needs to deploy the service.

You are going to help him with that task.



Step 2: Administrating a Containerized Service

Good to Know

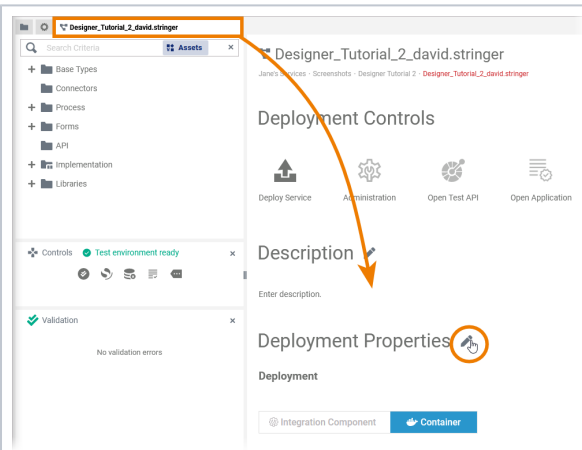
Deploying a service is necessary to make it available to users. During development, a service is created and tested in a test environment. After successful testing, the service is deployed to the production system where it can be run by the appropriate user groups.

Especially in fusion teams, developers want to make a finished feature or an intermediate state of a service available to other team members for testing while they continue to work on the same service. This is easily possible in the Designer by using the test environment for developing, and deploying to the test server only when necessary. You only need to deploy your service if you want to allow other team members to test new features or if you want to run regression tests against your test server.

For further details on testing and deploying, refer to [Working with the Test Environment](#) and [Deploying a Service](#) in the Designer guide.


Related Documentation:

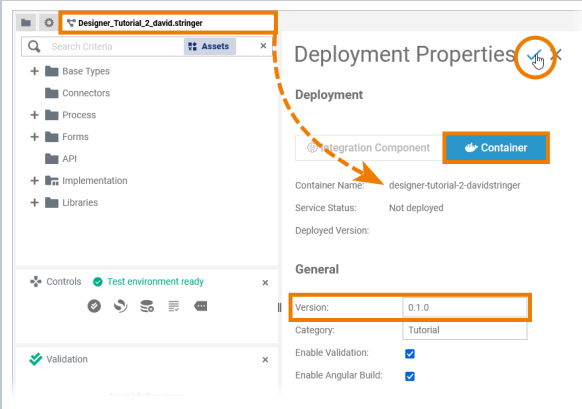
- [Scheer PAS | Designer Guide](#)
 - [Deploying a Service](#)
 - [Managing the Service Details](#)



The **Deployment Controls** and the **Deployment Properties** are located on the service details page.

Click on the **Service** panel tab (service name) to open the details page. Scroll down to section deployment properties


click icon  to enable edit mode.



- Select the deployment target **Container**. The container name is determined automatically and corresponds to name of the service.
- Enter a version number for your service.



We recommend to increase the number with each deployment.

Save  the deployment properties to continue.

Description

Add/Change Description

Source

Undo

Redo

Copy

Paste

Find

Print

Align Left

Align Center

Align Right

Align Justify

Indent

Outdent

Link

Unlink

Text Color

Background Color

Font Size

Font Family

Font Weight

Font Style

Font Color

Font Size

Font Family

Font Weight


Font Style

Font Color

This is David Stringer's tutorial service.
It contains a simple order approval application.

body p

Enter some explanations about your service in the **Description** section.

Save  your input.

Designer_Tutorial_2_david.stringer

Search Criteria

Assets

Base Types

Connectors

Process

Forms

API

Implementation

Libraries

Controls

Test environment ready

Designer_Tutorial_2_david.stringer

James Services - Screenshots - Designer Tutorial 2 - Designer_Tutorial_2_david.stringer

Deployment Controls

Deploy Service

Administration

Open Test API

Open Application

Description

You service is ready to be deployed.

Click **Deploy Service** in section deployment controls to start deployment.

Wait for the following message to appear:



Deployment Properties

Deployment

Integration Component

Container

Container Name: designer-tutorial-2-davidstringer

Service Status: Running

Deployed Version: 0.1.0

In the deployment properties the **Service Status** has changed to **Running**.