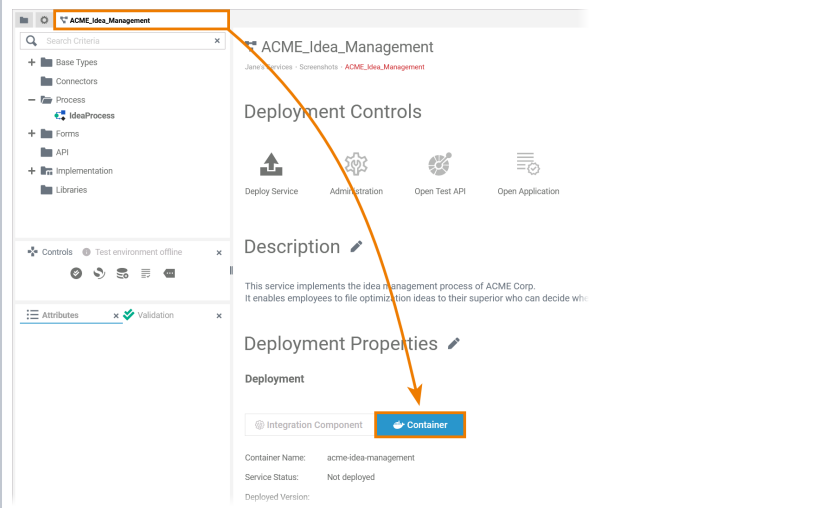# Going Live with a Designer Service

For the description of this use case, we assume a **Scheer PAS** customer system consisting of two installations:

- A test/development system used for development and testing.
- A productive system running only productive applications. To ensure smooth and trouble-free operation of the productive system, no **Scheer PAS** *Designer* is in operation on the productive system. It is used exclusively for your running applications.

How to Set a Designer Service Productive

You have developed a service with **Scheer PAS** *Designer* on your test system. The test phase has been successfully finished. During the test phase, you have also tested the deployment target **Container** for your service. This use case starts, when you want to transfer the tested service to your productive system. This use case ends when your service is running on your productive system.

Step 1: Exporting the Compiled Service from Designer

Open the **Service Details** page in the Designer on your test system.

Make sure that deployment target **Container** is set for your service.

Go to **Designer Guide > Managing the Service Details** for detailed information about the service properties.

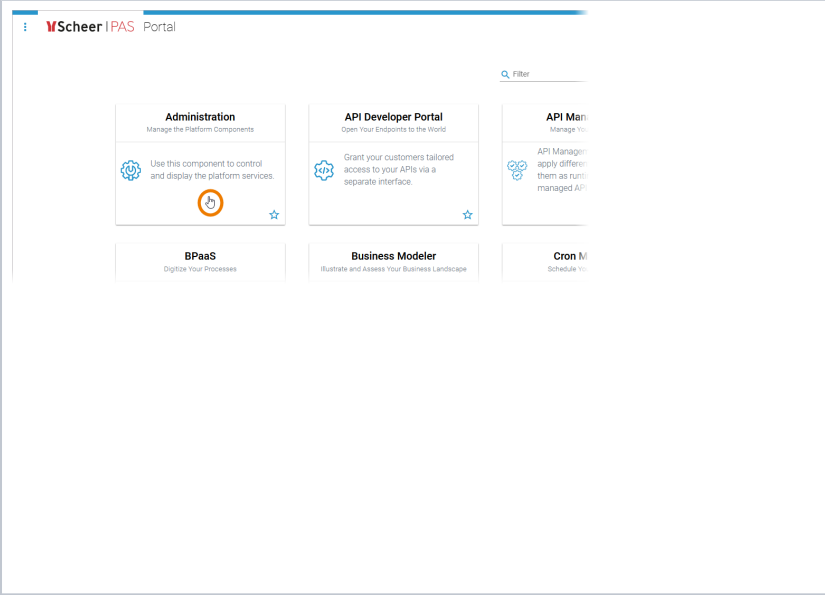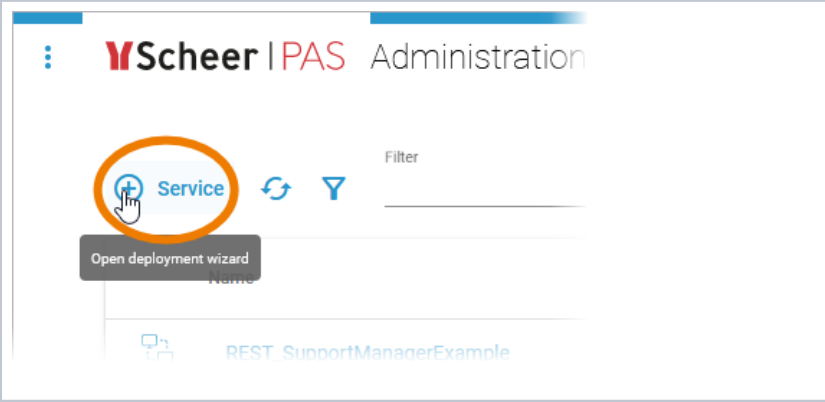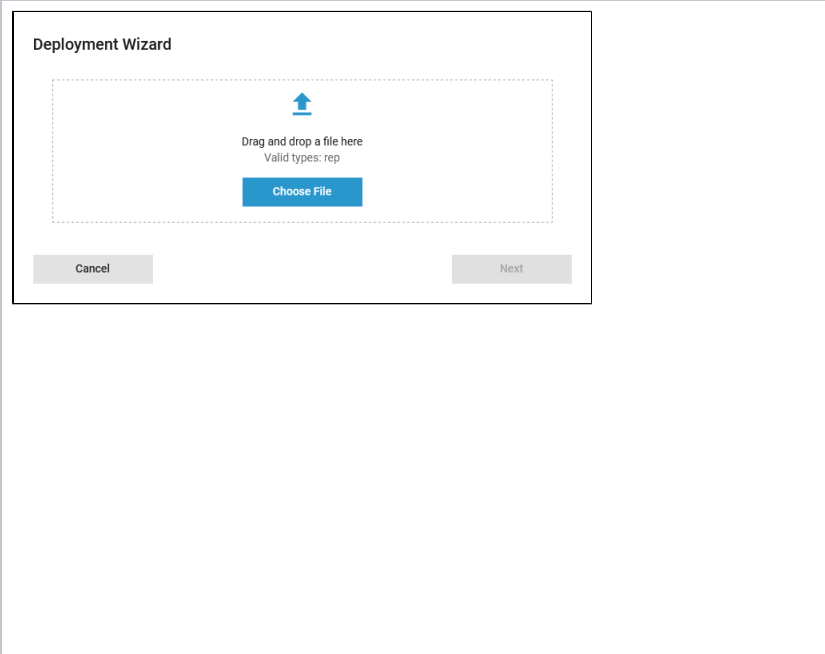Open the additional menu ... in the **Controls Panel**.

In section **Export** select **Compiled > Service**.

This will start the export of the service repository file (**.rep**) that is optimized for container deployment. The **.rep** file is downloaded to your computer.

Go to **Designer Guide > Controls Panel** for detailed information.

Step 2: Deploying the Service on the Productive System

Now you need to switch to your productive system.

In the **Scheer PAS** *Portal*, click the **Administration** tile.

> ✅ The PAS Administration is explained in detail in our [Administration Guide](#).

In the administration, you need to use the deployment wizard to upload repository files.

Click ⊕ **Service** on top left to open the wizard.

Upload your exported repository file to the deployment wizard and let it guide you through the next steps.

> ✅ Go to [Administration Guide > Working With the Deployment Wizard](#) for a step-by-step guide.

Deployment Wizard ① Package Upload　② Image Options　③ Deployment Options　④ Summary ⬆ **Package Upload** File Idea_Management.rep (6.31 MB) 🔧 **Image Options** Type xuml-service Name idea-management Tag 1.0 Runtime latest ◈ **Deployment Options** Hostname idea-management Service Name idea-management Cancel　　　Back　　　**Build & Deploy**	In the last step, you can check all deployment-related information again. Click **Build & Deploy** to start the deployment process.
Deployment Wizard ✓ File has been uploaded ✓ Image has been built ⌛ Service is being deployed	The wizard starts the deployment and keeps you updated about the running deployment steps: 1. The file is uploaded. 2. The image is built. 3. The service is deployed. This information is read-only, you cannot intervene in the process at this moment.
Deployment Wizard ✓ File has been uploaded ✓ Image has been built ✓ Service has been deployed Deployment successfully completed Close　　　**Service Details**	When the deployment is finished, you have the choice between closing the wizard or opening the service details.

\fScheer|PAS Administration

Details of idea-management

← **running** ▶ ■ ↻

Information

Name: idea-management1

Source: Docker

Type: xuml-service

Created/Updated: Nov 21, 2022, 4:04:18 PM

Version: 1.0

Details

Documentation

Logs

Persistent State

Configuration

Your service is now running on your productive system.

In the service details you can see the status of the service. You have also the options to restart or stop the service and access further details such as service documentation, logs, persistent state or the service configuration.

✓ Go to Administration Guide > Controlling Containerized xUML Services for information about the available service details.