



**SAP Fieldglass** 

**PUBLIC**

SAP Fieldglass

2021-02-02

# **SAP Fieldglass Tile for the SAP Fiori Launchpad Reference Guide**

# Content

<b>1</b>	<b>Introduction.</b> . . . . .	<b>3</b>
<b>2</b>	<b>Adding an External Workforce Tile.</b> . . . . .	<b>4</b>
<b>3</b>	<b>Adding a Dynamic Approvals Tile.</b> . . . . .	<b>5</b>
<b>4</b>	<b>Registering the SAP Fiori Launchpad App with the SAP Fieldglass App.</b> . . . . .	<b>6</b>
<b>5</b>	<b>Creating SCP Destination with SAML Authentication.</b> . . . . .	<b>7</b>
<b>6</b>	<b>Adding the Dynamic Approvals Tile to the Existing SAP Fiori Launchpad Site.</b> . . . . .	<b>8</b>
6.1	Configuring the Tile. . . . .	8
6.2	Publishing the Site. . . . .	9

# 1 Introduction

You can learn how to add tiles and register the SAP Fiori Launchpad application with the SAP Fieldglass application.

SAP Fiori launchpad sites serve as entry points to SAP Fiori applications, which are developed and run on the SAP HANA platform.

Fiori Launchpad displays content in the form of rectangular objects called tiles. These tiles provide access to other applications. This guide explains how to add tiles and register the SAP Fiori Launchpad application with the SAP Fieldglass application.

For more information on designing SAP Fiori launchpad sites, including adding and editing tiles, please see the SAP HANA Developer Guide on the [SAP Help Portal](#).

## 2 Adding an External Workforce Tile

You can follow these instructions for adding an SAP Fiori External Workforce tile for the SAP Fieldglass application.

The buyer company's SAP Fiori launchpad administrator can add the External Workforce tile to the tile catalog. Once added to a launchpad site, the tile provides users with direct access to the SAP Fieldglass application.

The start URL for the tile is set to the following value:

`https://www.fieldglass.net/SSOLogin?TARGET=company%<COMPANY CODE>`

The SAP Fiori launchpad administrator replaces <COMPANY CODE> with the company's SAP Fieldglass company code.

The External Workforce tile includes default values for title, subtitle, and icon, which can be edited by the buyer.

# 3 Adding a Dynamic Approvals Tile

You can follow these instructions for adding an SAP Fiori External Workforce tile to the tile catalog.

The buyer company's SAP Fiori launchpad administrator can add a dynamic approvals tile to the tile catalog. This tile displays the number of work items needing approval from SAP Fieldglass in real time.

The sequence for using this function is:

- Registering the Fiori Launchpad App with the SAP Fieldglass App.
- Creating an SAP Destination with SAML Authentication.
- Adding the Dynamic Approvals Tile to the Existing Fiori Launchpad Site.

## 4 Registering the SAP Fiori Launchpad App with the SAP Fieldglass App

You can learn how to register the SAP Fiori Launchpad application with the SAP Fieldglass application.

1. Log in to your SAP BTP cockpit.
2. Create the SAML signing certification file: `flp_fgnet_approval_count.cer` by taking these steps:
  1. Access the Neo landscape.
  2. Choose **Trust** on the left-hand menu.
  3. Choose **Edit** to unlock the fields.
  4. In the **Change the Configuration Type** field, select **Custom**.
  5. In the **Signing Certificate** field, select all information and copy it into Notepad.
  6. In Notepad, save the content as a certificate file (`flp_fgnet_approval_count.cer`) and close it.
  7. Choose **Cancel** on the Trust Management page.
3. E-mail the certificate file and your SAP Fieldglass company code to SAP Fieldglass. SAP Fieldglass confirms that the setup is complete, and e-mails back the destination file (`flp_fgnet_approval_count.props`).

# 5 Creating SCP Destination with SAML Authentication

You can learn how to create the SCP Destination with SAML Authentication.

After receiving the approval file from SAP Fieldglass, do the following:

1. Log in to your SAP BTP cockpit.
2. Choose **Destinations** on the left-hand menu.
3. Choose **Import Destination**.
4. Locate and open the `flp_fgnet_approval_count.props` file.
5. Choose **Save**.

# 6 Adding the Dynamic Approvals Tile to the Existing SAP Fiori Launchpad Site

You can learn how to add the Dynamic Approvals Tile to the existing SAP Fiori Launchpad site.

1. Log in to your SAP BTP cockpit.
2. Select **Services** on the left-hand menu.
3. In the **User Experience** section, choose the Portal tile.
4. In the Take Action tile, choose **Go to Service**.
5. Choose **Apps** on the left-hand menu.
6. Choose the **New App** icon at the bottom of the page to begin configuring the tile.

## 6.1 Configuring the Tile

You can learn how to configure an SAP Fiori tile for the SAP Fieldglass application.

On the **Properties** tab, do the following:

In the **General** section:

1. In the **App Title** field, replace `New App` with `External Workforce`.
2. In the **App Subtitle** field, enter `Access Fieldglass`.

In the **App Resource Details** section:

1. In the **App Type** field, select **URL**.
2. In the **URL** field, enter:  
`https://www.fieldglass.net/SSOLogin?TARGET=company%3D[YOURCOMPANYCODE]%3B%3Bnext=workflow_manager.do`  
Important: Within the URL, replace `[YOURCOMPANYCODE]` with your company code information.

On the **Catalogs** tab, do the following:

1. Choose the **Catalogs** icon at the top of the page.
2. Choose **+** to open the **Select Catalogs** dialog box.
3. Select your catalog, then choose **OK**.

On the **Visualization** tab, click the **Visualization** icon at the top of the page, then do the following:

In the **Tile Properties** section:

1. In the **Tile Type** field, choose **Dynamic App Launcher**.
2. In the **Info** field, enter `Approval Items`.

In the **Dynamic Data** section:

1. In the **Service URL** field, enter `/sap/backend/approval_count_fg_prod`.

2. In the **Refresh Interval** field, enter 300.
3. Choose **Save**.

## 6.2 Publishing the Site

Learn how to publish the SAP Fiori site to see the new SAP Fieldglass tile.

To publish the site, do the following:

1. Choose the **Publish Site** icon at the top of the page.
2. Choose **Publish and Open**.
3. Choose the person icon in the upper left corner of the page.
4. Choose the **Edit Home Page** icon.
5. Choose **+** to open the catalog.
6. In the External Workforce tile, choose the **Pin** icon.
7. Choose the back button (**<**).
8. Choose **Save** at the bottom of the page.



You can now choose the External Workforce Access Fieldglass Approval Items tile to access the Work Items: All pages in the SAP Fieldglass application.

# Important Disclaimers and Legal Information

## Hyperlinks

Some links are classified by an icon and/or a mouseover text. These links provide additional information.

About the icons:

- Links with the icon : You are entering a Web site that is not hosted by SAP. By using such links, you agree (unless expressly stated otherwise in your agreements with SAP) to this:
  - The content of the linked-to site is not SAP documentation. You may not infer any product claims against SAP based on this information.
  - SAP does not agree or disagree with the content on the linked-to site, nor does SAP warrant the availability and correctness. SAP shall not be liable for any damages caused by the use of such content unless damages have been caused by SAP's gross negligence or willful misconduct.
- Links with the icon : You are leaving the documentation for that particular SAP product or service and are entering a SAP-hosted Web site. By using such links, you agree that (unless expressly stated otherwise in your agreements with SAP) you may not infer any product claims against SAP based on this information.

## Videos Hosted on External Platforms

Some videos may point to third-party video hosting platforms. SAP cannot guarantee the future availability of videos stored on these platforms. Furthermore, any advertisements or other content hosted on these platforms (for example, suggested videos or by navigating to other videos hosted on the same site), are not within the control or responsibility of SAP.

## Beta and Other Experimental Features

Experimental features are not part of the officially delivered scope that SAP guarantees for future releases. This means that experimental features may be changed by SAP at any time for any reason without notice. Experimental features are not for productive use. You may not demonstrate, test, examine, evaluate or otherwise use the experimental features in a live operating environment or with data that has not been sufficiently backed up.

The purpose of experimental features is to get feedback early on, allowing customers and partners to influence the future product accordingly. By providing your feedback (e.g. in the SAP Community), you accept that intellectual property rights of the contributions or derivative works shall remain the exclusive property of SAP.

## Example Code

Any software coding and/or code snippets are examples. They are not for productive use. The example code is only intended to better explain and visualize the syntax and phrasing rules. SAP does not warrant the correctness and completeness of the example code. SAP shall not be liable for errors or damages caused by the use of example code unless damages have been caused by SAP's gross negligence or willful misconduct.

## Gender-Related Language

We try not to use gender-specific word forms and formulations. As appropriate for context and readability, SAP may use masculine word forms to refer to all genders.



© 2021 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company. The information contained herein may be changed without prior notice.

Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors. National product specifications may vary.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. All other product and service names mentioned are the trademarks of their respective companies.

Please see <https://www.sap.com/about/legal/trademark.html> for additional trademark information and notices.