



SAP Fiori Overview Page

Present domain-centered information and accelerate insight-to-action

Frequently Asked Questions

An overview page is an SAP Fiori application that provides quick access to vital business information at a glance, in the form of visual, actionable cards. It runs on SAP HANA Cloud Platform or on premise, displaying business data from the backend system.

2 General

5 Functionality

6 Business Value

8 Licensing

GENERAL INFORMATION

What is an SAP Fiori overview page?

The SAP Fiori overview page (OVP) provides a new interaction within SAP Fiori UX. The OVP can be seen as a mediating step between the minimal information displayed in the SAP Fiori launchpad and the full-blown information within the SAP Fiori applications, and therefore a means of consuming business information in easily digestible nuggets.

The Overview page is a data-driven SAP Fiori app based on SAPUI5 smart template technology. Information is visualized in card format, using different cards for different types of content, in an attractive and efficient way. The user-friendly experience makes viewing, filtering, and acting upon data quick and simple.

Overview pages deliver a seamless, harmonized consumer grade experience across SAP for business users, while extending the solution per business needs.

- Domain specific, purpose driven and role specific
- Page context with data filters
- Insight-to-action capability
- State-of-the-art card-based SAP Fiori user experience (UX) pattern
- Multiple overview pages per user
- Fully responsive UI

What is SAP Fiori UX?

SAP Fiori is the new user experience (UX) for SAP software. It applies modern design principles for a completely reimagined user experience. SAP Fiori UX represents a personalized, responsive, and simple user experience across devices and deployment options. SAP Fiori is based on SAPUI5.

What is SAPUI5?

SAPUI5 lets you build enterprise-ready web applications, responsive to all devices, running on almost any browser. It's based on JavaScript, using JQuery as its foundation and follows web standards. It eases your development with a client-side HTML5 rendering library including a rich set of controls, and supports data binding to different models (JSON, XML and ODATA).

OpenUI5 is an open source version of SAPUI5.

What is a card?

Cards are modular, bite-sized content containers designed for easy consumption and interaction on screens of all sizes, and are a fundamental element of contemporary trends in design for mobile and web. Easily recognized, they facilitate fast action-taking.

Is the SAP Fiori overview page available for customers to use?

The SAP Fiori overview page is available since Q4/2015.

Out-of-the-box SAP Fiori overview page for various lines of business, such as S/4 HANA Procurement, IoT AIN, and IoT PdMS are planned for future release.

Customers with SAP OData and annotation files are able to create their own OVP solutions.

How can customers get the SAP Fiori overview page?

The SAP Fiori overview page is available as part of the SAPUI5 delivery starting from version 1.32.

Contact your account executive to learn more about how you can start using the SAP Fiori overview page.

Is the SAP Fiori overview page enterprise-ready?

The SAP Fiori overview page is an enterprise ready Fiori app which runs both on cloud and on premise. It provides administration and configuration settings which are easy to maintain and control.

On the cloud, OVP is a secure solution running on SAP HANA Cloud Platform and, as such, leveraging key industry standards for security, authentication and SSO (such as SAML2.0). As an on premise app, it inherits all capabilities from the system configuration, and therefore aligns with any enterprise standards that are in place.

What is the relationship between the SAP overview page and SAP Fiori Launchpad?

SAP Fiori launchpad is the entry point to Fiori apps on mobile or desktop devices. The launchpad displays various tiles. Each tile represents a business application, such as: transactions, analyses, fact sheets, smart business and others. Clicking on a tile launches the application.

The SAP Fiori overview page is one such application, opened from the launchpad. It provides the user with an overall view of a subject matter, with updated data retrieved from the backend system, such as statuses, KPIs, recent transactions etc., presented in an easy-to-read format that calls to action. Cards can be in the form of a list, table, chart, etc. The card allows the user to take immediate actions such as approving a purchase order without launching an additional app. The card can also be used to launch an application, including a Fiori application, or navigating to an external URL, or in a specific context, for example opening the object page of the list item that was clicked.

When would I use an SAP Fiori overview page, and when the SAP Fiori Launchpad?

Use the launchpad when you wish to find and launch an app for any of your domains.

Use the overview page when you wish to receive an overview of a specific domain, to filter your data and to act upon it.

Which browser versions are supported by SAP Fiori overview page?

OVP is fully compliant with UI5 1.32 PAM support. For example (specific version per UI5 PAM) –

Mobile OS:

- Apple iOS: Apple Safari
- Android: Google Chrome
- Windows 8 tablet/Phone
- BlackBerry

Desktop OS:

- Microsoft Windows
 - o Google Chrome
 - o Mozilla Firefox
 - o Microsoft Internet Explorer
- Apple MacOSX
 - o Apple Safari

See detailed versions and specifications in SAP note [1935915](#).

FUNCTIONALITY

How can I create an SAP Fiori overview page?

SAP Fiori overview pages are created by a developer.

The easiest way to create an OVP is to use the SAP Web IDE OVP plugin. The plugin creates the OVP end-to-end, including binding to the OData service and annotations. The plugin also includes a wizard for creating and adding cards to the OVP.

Although using the SAP Web IDE OVP plugin makes the creation of an overview page much easier, it is not mandatory. Overview pages can be created using many types of developer tools, even a standard text editor. However, we recommend you use the SAP Web IDE plugin as the easiest and fastest way of creating an overview page, with the project structure and files already in place. Note that code can be edited in SAP Web IDE just as you would in any other editor.

How can I filter the data on my SAP Fiori overview page?

The OVP offers built-in filter capabilities that help you sift through your data and bring to light noteworthy information. Use the filter to zoom in on one aspect out of the many currently displayed in the overview page. You can save your definitions, then set up a new filter with completely different parameters and values. When a filter is applied, it is applied to all the cards in the OVP which contain the relevant information. Cards which are unaffected by the filter will remain unchanged.

Is it possible to toggle between different SAP Fiori overview pages?

You can set up as many instances of an overview page as necessary. Overview pages are accessed from the launchpad; you can open each overview page in a separate browser tab from there and toggle between tabs. However, there is no built in toggling capability inside OVP.

Can cards provide KPI information?

Yes, you can display a KPI header in cards. The header not only shows the numerical value of the KPI but can also be color-coded according to criticality, display the trend, and include a title. In some cases this header can include clickable action areas.

Can end user personalize his/her view of the SAP Fiori overview page?

As of SAPUI5 version 1.34 (SP02), end users can opt to hide or show cards, customize their theme, and change language. These options may depend on the specific configuration of the overview page as implemented by the developer.

BUSINESS VALUE

Can I brand the SAP Fiori overview page?

Yes, you can use the highly flexible SAP UI Theme Designer to create new themes and apply them to your overview page according to your corporate branding guidelines. Note that thanks to SAP Fiori concepts, the same themes can be applied to the launchpad with no further adaptation.

Which layouts will be available with the SAP Fiori overview Page?

Currently there is one possible layout, called “Easy Scan”. More layouts may become available in future releases of OVP.

You can submit requests for additional layouts via the idea place:
<http://ideas.sap.com/SAPCloudExperience>

Is it possible to create customer-specific layout?

Not in the current version of OVP.

Which card types are available in the SAP Fiori overview page?

Transactional cards : List, Table, Quick View, Stack

Analytics cards: Bar, Line, Bubble, Donut

You can submit requests for additional card types via the idea place:
<http://ideas.sap.com/SAPCloudExperience>

Can customers develop their own card types?

Not in the current version of OVP.

Will a domain-specific SAP Fiori overview page be available?

SAP LoBs plan to release domain-specific OVPs.

What are the minimum pre-requisites for deploying the SAP Fiori overview page?

General Pre-Requisites

- Data source: OData v2 service.
- Annotations of the OData v2 service.

System Requirements

Overview page is a Fiori smart template application and as such, system requirements which apply to smart templates are applicable for OVP.

- On HCP:
 - SAPUI5 1.32 or higher.
 - Fiori launchpad (FLP) running on Cloud Portal.
- On premise:
 - NW 7.50 SP1>SAP_UI 2.0 SP01 or higher.
 - Fiori launchpad (FLP).
 - Front-end server that can run FLP, e.g. SAPUI5 ABAP repository, Enterprise Portal (EP).

Find [here](#) the most up-to-date information on pre-requisites for smart templates.

Additional Pre-Requisites

For licensing requirement, please refer to the [LICENSING](#) section.

LICENSING

How will licensing work with SAP Fiori overview page?

There are several ways for customers and partners to get access to SAP Fiori Overview Page:

1. For HCP customers: SAP HANA Cloud Portal license.
2. For on-premise customers: No additional license is required.
3. Other customers: Enterprise Portal (EP) can be used to consume OVP. In this scenario OVP is viewed as a Fiori application.
4. OVP packaged solutions would be delivered as part of S/4 HANA delivery, IoT solutions delivery and is also planned to be delivered by additional SAP LoBs.
5. For partners: the SAP Fiori overview page will be included with PE4AD – HCP innovation Pack.
6. Trial versions are available on HCP trial landscape.

How can I get one of these packages?

Contact your SAP account executive or contact us directly for more details.

Find Out More

- SCN: <http://scn.sap.com/docs/DOC-68528>
- UX Explorer: https://uxexplorer.hana.ondemand.com/_item.html?id=11065

Key Contacts:

- **Product Management: Raz Korn (raz.korn@sap.com)**
- **Product Management: Esty Yehuda (esty.yehuda@sap.com)**
- **Partners opportunities: Amir Blich (amir.blich@sap.com)**
- **Customer Success Expert: Inbal Sabag (inbal.sabag@sap.com)**
- **SAP Fiori launchpad: Aviad Rivlin (aviad.rivlin@sap.com)**
- **SAP Web IDE: Keren Rotenberg (keren.rotenberg@sap.com)**

© Copyright 2016 SAP AG. 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 AG. The information contained herein may be changed without prior notice.

Some software products marketed by SAP AG and its distributors contain proprietary software components of other software vendors.

Microsoft, Windows, Excel, Outlook, and PowerPoint are registered trademarks of Microsoft Corporation.

IBM, DB2, DB2 Universal Database, System i, System i5, System p, System p5, System x, System z, System z10, System z9, z10, z9, iSeries, pSeries, xSeries, zSeries, eServer, z/VM, z/OS, i5/OS, S/390, OS/390, OS/400, AS/400, S/390 Parallel Enterprise Server, PowerVM, Power Architecture, POWER6+, POWER6, POWER5+, POWER5, POWER, OpenPower, PowerPC, BatchPipes, BladeCenter, System Storage, GPFS, HACMP, RETAIN, DB2 Connect, RACF, Redbooks, OS/2, Parallel Sysplex, MVS/ESA, AIX, Intelligent Miner, WebSphere, Netfinity, Tivoli and Informix are trademarks or registered trademarks of IBM Corporation.

Linux is the registered trademark of Linus Torvalds in the U.S. and other countries.

Adobe, the Adobe logo, Acrobat, PostScript, and Reader are either trademarks or registered trademarks of Adobe Systems Incorporated in the United States and/or other countries.

Oracle is a registered trademark of Oracle Corporation.

UNIX, X/Open, OSF/1, and Motif are registered trademarks of the Open Group.

Citrix, ICA, Program Neighborhood, MetaFrame, WinFrame, VideoFrame, and MultiWin are trademarks or registered trademarks of Citrix Systems, Inc.

HTML, XML, XHTML and W3C are trademarks or registered trademarks of W3C®, World Wide Web Consortium, Massachusetts Institute of Technology.

Java is a registered trademark of Sun Microsystems, Inc.

JavaScript is a registered trademark of Sun Microsystems, Inc., used under license for technology invented and implemented by Netscape.

SAP, R/3, SAP NetWeaver, Duet, PartnerEdge, ByDesign, SAP BusinessObjects Explorer, StreamWork, and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP AG in Germany and other countries.

Business Objects and the Business Objects logo, BusinessObjects, Crystal Reports, Crystal Decisions, Web Intelligence, Xcelsius, and other Business Objects products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of Business Objects Software Ltd. Business Objects is an SAP company.

Sybase and Adaptive Server, iAnywhere, Sybase 365, SQL Anywhere, and other Sybase products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of Sybase, Inc. Sybase is an SAP company.

All other product and service names mentioned are the trademarks of their respective companies. Data contained in this document serves informational purposes only. National product specifications may vary. The information in this document is proprietary to SAP. No part of this document may be reproduced, copied, or transmitted in any form or for any purpose without the express prior written permission of SAP AG.

This document is a preliminary version and not subject to your license agreement or any other agreement with SAP. This document contains only intended strategies, developments, and functionalities of the SAP® product and is not intended to be binding upon SAP to any particular course of business, product strategy, and/or development. Please note that this document is subject to change and may be changed by SAP at any time without notice.

SAP assumes no responsibility for errors or omissions in this document. SAP does not warrant the accuracy or completeness of the information, text, graphics, links, or other items contained within this material. This document is provided without a warranty of any kind, either express or implied, including but not limited to the implied warranties of merchantability, fitness for a particular purpose, or non-infringement. SAP shall have no liability for damages of any kind including without limitation direct, special, indirect, or consequential damages that may result from the use of these materials. This limitation shall not apply in cases of intent or gross negligence.

The statutory liability for personal injury and defective products is not affected. SAP has no control over the information that you may access through the use of hot links contained in these materials and does not endorse your use of third-party Web pages nor provide any warranty whatsoever relating to third-party Web pages.

SAP "How-to" Guides are intended to simplify the product implementation. While specific product features and procedures typically are explained in a practical business context, it is not implied that those features and procedures are the only approach in solving a specific business problem using SAP NetWeaver. Should you wish to receive additional information, clarification or support, please refer to SAP Consulting.

Any software coding and/or code lines / strings ("Code") included in this documentation are only examples and are not intended to be used in a productive system environment. The Code is only intended better explain and visualize the syntax and phrasing rules of certain coding. SAP does not warrant the correctness and completeness of the Code given herein, and SAP shall not be liable for errors or damages caused by the usage of the Code, except if such damages were caused by SAP intentionally or grossly negligent.

Disclaimer

Some components of this product are based on Java™. Any code change in these components may cause unpredictable and severe malfunctions and is therefore expressly prohibited, as is any decompilation of these components.

Any Java™ Source Code delivered with this product is only to be used by SAP's Support Services and may not be modified or altered in any way.