Customer presentation master
Contents

Solution at a glance

Solution in detail

• Best Practices Content
  Set Up and Configuration
  Pre-built Screen Personas Flavors
  Fiori Style Guidelines to SAP Screen Personas
  Scripting Best Practices and Examples
  Performance Tips and Tricks
  Best Practices for Administration Tasks

Package Deployment

Software Products and System Landscape
SAP Screen Personas rapid-deployment solution

V2.30

Customer
Agenda

Overview

Solution in Detail

Package Deployment

Software Products and System Landscape
At-a-Glance: SAP Screen Personas rapid-deployment solution

Ready to run, a solution with fixed scope, predefined services at a predictable price with the flexibility for future extension.

<table>
<thead>
<tr>
<th>Business Requirement</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>What is my pain?</strong></td>
<td><strong>Solution description</strong></td>
</tr>
<tr>
<td>• Increasing employee satisfaction and productivity at the same time is challenge</td>
<td>• SAP Screen Personas rapid-deployment solution offers best practices for deployment, configuration, and operation and includes pre-built business content to accelerate the enablement of a simplified user experience.</td>
</tr>
<tr>
<td>• Employees complain about user experience</td>
<td></td>
</tr>
<tr>
<td>• Supporting employees in adopting new business processes is difficult</td>
<td></td>
</tr>
<tr>
<td>• Working completion time for key transactional scenarios is too high</td>
<td></td>
</tr>
<tr>
<td>• Providing training to your employees on powerful but complicated systems is expensive</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>What are my needs?</th>
<th>In scope</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Improve business user productivity by providing only the essential screen elements and data to complete business transactions faster and more accurately through fewer data entry fields</td>
<td>• Technical Provisioning - Configure Screen Personas in the customer’s system.</td>
</tr>
<tr>
<td>• Increase user satisfaction by automating repetitive tasks and simplifying complex screens through pre-filled fields and pull-down menus</td>
<td>• Enablement Workshop - Help the customer to better understand the solution and how it could be used in their business functions and provide basic knowledge of SAP Screen Personas system setting, how to use the application, and create flavors.</td>
</tr>
<tr>
<td>• Reduce the cost of personalization by eliminating the need for ABAP programmers or scripting experts</td>
<td>• Pre-defined Processes - Implement a pre-defined standard business process without any customization to show what can be achieved with SAP Screen Personas.</td>
</tr>
<tr>
<td>• Decrease training time for SAP users</td>
<td>• Small, Medium, and High Optimization - Optimize one customer specific use case to show measurable value based on end-user involvement.</td>
</tr>
</tbody>
</table>

Run Simple with SAP Screen Personas
Overview
Run Simple with SAP Screen Personas

Business challenges

• Increasing employee satisfaction and productivity at the same time is challenge
• Employees complain about user experience
• Supporting employees in adopting new business processes is difficult
• Working completion time for key transactional scenarios is too high
• Providing training to your employees on powerful but complicated systems is expensive

There is a solution

• SAP Screen Personas rapid-deployment solution offers best practices for deployment, configuration, and operation and includes pre-built business content and design services for customer specific user interface to accelerate the enablement of a simplified user experience.
SAP Screen Personas rapid-deployment solution allows you to improve end-user satisfaction and productivity by tailoring SAP screens to your needs through pre-built business content and customized design services. The solution provides best practices for deployment, configuration, and operation.

- Guidelines for Installation, deployment, and configuration
- Customized design services to provide new and improved user interface
- Pre-built flavors that demonstrate the various possibilities of SAP Screen Personas including SAP Fiori style guidelines
- Pre-defined business scenarios are based on SAP Best Practices Baseline package - Sales Order Processing, Quotation for Procurement, and Credit Management
- Performance trick and tips
- Useful Scripting Best Practices and examples
- Administration Tool, Transport Management, Authorization and Roles and Flavor Migration
Benefits for you

Business benefits

- Enable you to define and execute your user experience strategy using SAP Screen Personas
- Demonstrate how you can implement and administrate SAP Screen Personas in your environment
- Enable you to create your own screens using SAP Screen Personas

Measurable success

- Shorter average time for carrying out a particular process
- Increase user satisfaction ratings
- Reduced personalization project costs
- Shorter time required for learning to use screens for a particular process
SAP Screen Personas RDS – High Level Overview

1. Set up and Configuration
   - System Setup for SAP Screen Personas development

2. Enablement
   - Introduction to SAP Screen Personas
   - Best Practices for Flavors Design and Scripting
   - SAP Fiori Guidelines
   - SAP Fiori Style Guide for SAP Screen Personas Flavors
   - Migration Flavors from 2.0 to 3.0

3. Pre-built Screen Personas
   - Fiori-like and General Flavors
     - Sales Order Processing
     - Quotation for Procurement
     - Credit Management

4. Optimization Services Offering
   - Discover – Conduct User Research, Analyze Business Process
   - Design - Create Preliminary UI Prototypes, review with business and finalize UI design
   - Deliver – Build SAP Screen Personas Flavors

5. Go-Live Support
   - Support go-live
   - Best Practices for Administration Tasks
   - Performance Tips and Tricks
Solution in Detail
SAP Screen Personas Rapid Deployment Solution

Business Scope Covered

- Configuration Guide
- Quick Guide
- Scripting Best Practices and Examples
- Fiori Style Guidelines
- Credit Management
- Quotation for Procurement
- Sales Order Processing
- Leverage Fiori Simplicity in Screen Personas Flavors
- Best Practices for Administration Tasks
- Performance Tips and Tricks

Set up and Configuration ➔ Enablement ➔ Pre-built Screen Personas Business Content ➔ Optimization ➔ Go-Live

Configuration

User Training

Support Business Content deployment

Discover

Design

Build

Support Testing and Go-live

Services

Best practice Content
Highlights of Best Practices Content

Set Up and Configuration

What's Included

- System set up and preparation
- Introduction of Screen Personas environment
- Design and develop a Screen Personas Flavor
- Migration of Screen Personas flavors from the version 2.0 to 3.0

Provides the best practice for deploying SAP Screen Personas Add-on to SAP ERP system and general configuration steps required to create a flavor.
Highlights of Best Practices Content
Pre-built Screen Personas Flavors

What's Included
Ready-to-go general and Fiori-like pre-built Screen Personas Flavors based on each business scenario:
- Sales Order Processing
- Quotation for Procurement
- Credit Management

Provides two kinds of pre-built Screen Personas flavors that demonstrate different designs that allow you to personalize the classic SAP GUI; these flavors also serve as a starting point for you to extend further.
Provides the best practices for designing and developing SAP Screen Personas flavors according to SAP Fiori style guidelines. SAP Fiori is a simple and intuitive modern user experience that furnishes a concept for consumer-grade user interface design.
How to create, record and test scripts

Scripting Best Practices

Examples of Scripting

Provides the best practices for scripting to SAP Screen Personas that allows the automation and/or manipulation of a screen action.
Highlights of Best Practices Content
Performance Tips and Tricks

What's Included
Most critical factors that influence performance you should know
Screen Personas 3.0 known limitations

Describes the performance topics of SAP Personas and the known limitation.
Provides several tasks that system administrators need to carry out in the backend system so that SAP Screen Personas flavors can be developed and/or executed by users.

- Administration of the flavors and associated themes
- User assignment to the roles and associated authorizations
- General system administration related to SAP Screen Personas
Package Deployment – Services
RDS Rapid Deployment of SAP Screen Personas

RDS for SAP Screen Personas (SSP) allows customers to improve end-user satisfaction and productivity by tailoring ABAP Dynpro screens to customer needs. With various service options, SAP will help customers optimize a business process by designing and creating new screens and see through go-live.

Business Needs
- Improvement of UI
- Improving users/employees productivity
- Customer complains about usability of SAP GUI screens

Delivery Approach
- Landscape Check, Installation & Configuration
- Customer Enablement Workshop
- One optimized customer specific use case
- Design with end-user involvement
- Implemented optimized use case (incl. Key User training)
- Presentation of measurable value
- User acceptance testing and go-live support

Value and Benefits
- Improve productivity by providing only essential screen elements and data to complete transactions faster and accurately
- Increase user satisfaction with less-complex screens
- Reduce costs by eliminating the need for programmers or scripting expertise

Also Consider
- UX Advisory Service Kit for Fiori and Screen Personas

References

Service Price: TBD  Duration: 1 – 15 weeks
Contact Person: Smitha Banda
RDS Rapid Deployment of SAP Screen Personas: Scope Summary

**Scope Option 01**
**Technical Provisioning**
01 Technical Provisioning

Landscape Check - Check the SAP service connections and analyze the prerequisites of the customer landscape & infrastructure before the SAP Screen Personas 3.0 is installed.

Installation & Configuration - Install and customize basis settings of SAP Screen Personas in DEV. Perform configuration steps to provide an executable SAP Screen Personas application.

**Scope Option 02**
**Enablement Workshop**
02 Enablement Workshop

Workshop to help customer to better understand the solution and how it could be used in their business functions. Provide basic knowledge of SAP Screen Personas system setting, how to use the application, and create flavors.

**Scope Option 03**
**Pre-defined Processes**
03 Pre-defined Processes

SAP Screen Personas implementation of a pre-defined standard business process without any customization to show what can be achieved with SAP Screen Personas.

**Scope Option 04**
**Optimization Simple, Option 05 Optimization Medium & Option 06 Optimization High**
04, 05, 06

Discover - Analyze the business process, the process steps, and the single tasks that an end user needs to conduct in order to complete the process.

Design - SAP designers create preliminary prototypes and validate and finalize with business and technical experts.

Deliver - SAP Consulting implements the new designed screens in SAP Screen Personas.

**Scope Option 07**
**Go-Live**
07 Transport

Transport flavors and all Screen Personas objects from DEV to QAS; support design of user to roles and groups mapping.

Testing
User acceptance testing of SAP Screen Personas flavors in QAS system.

Cut Over & Go Live
Post-Go-Live support.

- Mandatory Scope Option must be implemented

Note: Number denotes the best-practice scenario number.
A service scope option is a combination of scope that can be removed to reduce the service price of the rapid-deployment solution.

<table>
<thead>
<tr>
<th>Scope options</th>
<th>Required</th>
<th>Scope items / Functionality delivered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope Option 1 - Technical Provisioning</td>
<td>Optional</td>
<td>• SAP performs landscape check&lt;br&gt;• SAP performs SAP Screen Personas installation and configuration</td>
</tr>
<tr>
<td>Scope Option 2 - Enablement Workshop</td>
<td>Optional</td>
<td>• SAP provides basic knowledge of SAP Screen Personas system setting, how to use the application, and create flavors. (Up to 5 attendees)&lt;br&gt;• Scope option 01 Technical Provisioning should have been complete by SAP or customer has an existing, functional installation of SAP Screen Personas.</td>
</tr>
<tr>
<td>Scope Option 3 - Pre-defined Process</td>
<td>Optional</td>
<td>• SAP implements a pre-defined standard business process with pre-designed flavor and without making any customizing&lt;br&gt;• Scope option 01 Technical Provisioning should have been complete by SAP or customer has an existing, functional installation of SAP Screen Personas.</td>
</tr>
<tr>
<td>Scope Option 4 – Optimization Simple</td>
<td>Optional</td>
<td>• SAP performs Discover, Design and Deliver steps for one simple complexity flavor in the DEV system&lt;br&gt;• Scope option 01 Technical Provisioning should have been complete by SAP or customer has an existing, functional installation of SAP Screen Personas.</td>
</tr>
<tr>
<td>Scope Option 5 – Optimization Medium</td>
<td>Optional</td>
<td>• SAP performs Discover, Design and Deliver steps for one medium complexity flavor in the DEV system&lt;br&gt;• Scope option 01 Technical Provisioning should have been complete by SAP or customer has an existing, functional installation of SAP Screen Personas.</td>
</tr>
<tr>
<td>Scope Option 6 – Optimization High</td>
<td>Optional</td>
<td>• SAP performs Discover, Design and Deliver steps for one high complexity flavor in the DEV system&lt;br&gt;• Scope option 01 Technical Provisioning should have been complete by SAP or customer has an existing, functional installation of SAP Screen Personas.</td>
</tr>
<tr>
<td>Scope Option 7 - Go-live</td>
<td>Optional</td>
<td>• Supports the switch to QA system, user-acceptance testing, the switch to production and go-live.&lt;br&gt;• Scope option 3 or 4 are mandatory and should have been complete</td>
</tr>
</tbody>
</table>

*Partner's scope of service may vary.*
# Rapid Deployment of SAP Screen Personas v2.30

**Scope Option 01 – Technical Provisioning / Scope Option 02 – Enablement Workshop**

<table>
<thead>
<tr>
<th>Scope Option</th>
<th>Scope Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 – Technical Provisioning</td>
<td><strong>Landscape check (Assessment / Prerequisite Checks)</strong></td>
</tr>
<tr>
<td></td>
<td>The scope of Landscape Check is to check the SAP service connections and to</td>
</tr>
<tr>
<td></td>
<td>analyze the prerequisites of the customer landscape &amp; infrastructure before</td>
</tr>
<tr>
<td></td>
<td>the SAP NetWeaver add-on for SAP Screen Personas 3.0 is installed.</td>
</tr>
<tr>
<td></td>
<td><strong>Installation &amp; Configuration</strong></td>
</tr>
<tr>
<td></td>
<td>The scope of Installation &amp; Configuration is to install and customize basis</td>
</tr>
<tr>
<td></td>
<td>settings of SAP Screen Personas in a 1-tier landscape (DEV).</td>
</tr>
<tr>
<td></td>
<td>SAP Consulting maintains all post-installation and configuration steps to</td>
</tr>
<tr>
<td></td>
<td>provide an executable SAP Screen Personas application.</td>
</tr>
<tr>
<td>02 – Enablement Workshop</td>
<td><strong>Enablement workshop</strong></td>
</tr>
<tr>
<td></td>
<td>The scope of customer enablement workshop is teaching a basic knowledge of</td>
</tr>
<tr>
<td><strong>Prerequisites</strong></td>
<td>Screen Personas system setting (technical point of view) and how to use the</td>
</tr>
<tr>
<td></td>
<td>application (administrator and editing perspective)</td>
</tr>
<tr>
<td>Mandatory – Technical Provisioning</td>
<td>(done by SAP or customer has an existing, functional installation of SAP</td>
</tr>
<tr>
<td></td>
<td>Screen Personas)</td>
</tr>
</tbody>
</table>
## Rapid Deployment of SAP Screen Personas v2.30
### Scope Option 03 – Pre-Defined Process (DEV)

<table>
<thead>
<tr>
<th>Scope Option</th>
<th>Scope Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>03 – Pre-defined Processes (DEV)</strong></td>
<td>SAP Screen Personas implementation of a pre-defined standard business process without any customization to show what can be achieved with SAP Screen Personas for</td>
</tr>
</tbody>
</table>

**Prerequisites**
- **Mandatory** – Technical Provisioning (done by SAP or customer has an existing, functional installation of SAP Screen Personas)

- Sales Order Processing
- Quotation for Procurement
- Credit Management
Rapid Deployment of SAP Screen Personas v2.30
Scope Option 04 – Optimization (Simple)

<table>
<thead>
<tr>
<th>Scope Option</th>
<th>Scope Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td>04 – Optimization – Simple</td>
<td></td>
</tr>
</tbody>
</table>

**Prerequisites**
Mandatory – Technical Provisioning (done by SAP or customer has an existing, functional installation of SAP Screen Personas);
Optional – Pre-defined Processes (done by SAP)

**Discover**
The goal of the discover phase is to analyze the business process, the process steps, and the single tasks that an end user needs to conduct in order to complete the process.

**Design**
In the Design step SAP creates preliminary prototypes and validates the designs with the Licensee end users.

In a simple-complexity design, there are no changes to business process, screen design is perform by the SAP Screen Personas developer, and screens involve simple scripting.

**Deliver**
In the Deliver step the actual prototype is developed. SAP will implement the new designed screens in the SAP Screen Personas tool.
- Deliver prototype based on the outcome of the Design Step
- Key user knowledge transfer
## Rapid Deployment of SAP Screen Personas v2.30

### Scope Option 05 – Optimization (Medium)

<table>
<thead>
<tr>
<th>Scope Option</th>
<th>Scope Detail</th>
</tr>
</thead>
</table>
| **05 – Optimization – Medium** | **Discover**<br>The goal of the discover phase is to analyze the business process, the process steps, and the single tasks that an end user needs to conduct in order to complete the process.  
**Design**<br>In the Design step SAP creates preliminary prototypes and validates the designs with the Licensee end users.<br>In a medium-complexity design, changes to the screens are limited and screens involve medium-complexity scripts.<br>**Deliver**<br>In the Deliver step the actual prototype is developed. SAP will implement the new designed screens in the SAP Screen Personas tool.<br>- Deliver prototype based on the outcome of the Design Step<br>- Key user knowledge transfer |

**Prerequisites**<br>Mandatory – Technical Provisioning (done by SAP or customer has an existing, functional installation of SAP Screen Personas);<br>Optional – Pre-defined Processes (done by SAP)
Rapid Deployment of SAP Screen Personas v2.30
Scope Option 06 – Optimization (High)

<table>
<thead>
<tr>
<th>Scope Option</th>
<th>Scope Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td>06 – Optimization – High</td>
<td></td>
</tr>
</tbody>
</table>

**Prerequisites**
Mandatory – Technical Provisioning (done by SAP or customer has an existing, functional installation of SAP Screen Personas.);
Optional – Pre-defined Processes (done by SAP)

**Discover**
The goal of the discover phase is to analyze the business process, the process steps, and the single tasks that an end user needs to conduct in order to complete the process.

**Design**
In the Design step SAP creates preliminary prototypes and validates the designs with the Licensee end users.

In a high-complexity design, there is a full review of the transaction’s screens and screens involve complex scripts.

**Deliver**
In the Deliver step the actual prototype is developed. SAP will implement the new designed screens in the SAP Screen Personas tool.
- Deliver prototype based on the outcome of the Design Step
- Key user knowledge transfer
<table>
<thead>
<tr>
<th>Scope Option</th>
<th>Scope Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td>07 – Go Live</td>
<td><strong>Prerequisites</strong>&lt;br&gt;Mandatory – Technical Provisioning (done by SAP or customer has an existing, functional installation of SAP Screen Personas);&lt;br&gt;Mandatory – Pre-defined Processes (done by SAP);&lt;br&gt;Mandatory – Optimization (done by SAP)</td>
</tr>
<tr>
<td></td>
<td><strong>Transport</strong>&lt;br&gt;Transport flavors and all Screen Personas objects from DEV to QAS; support the assignment of users to roles and groups.</td>
</tr>
<tr>
<td></td>
<td><strong>Testing</strong>&lt;br&gt;SAP will support testing performed by the customer and fix any defects related to the development of screen personas.</td>
</tr>
<tr>
<td></td>
<td><strong>Cut Over &amp; Go Live</strong>&lt;br&gt;SAP only provides go live support for one go-live for this Project.</td>
</tr>
</tbody>
</table>
Project Planning

**Prepare**
- Prepare Project
- Kick off workshop
- Confirm Installation

**Validate Solution**
- Detail Design
- Implement Options
- Train Key users
- Switch to QA
- Test solution

**Realize**
- Switch to Production
- End-user Training
- Handover solution
- Go-live & Support

**Deploy**

**Steps**
- START – 1 - 3 Weeks
- Validate Solution – 0 Weeks
- Realize – 2 - 12 Weeks
- Deploy – 1 - 2 Week
- FINISH
Service scope
Key deliverables

What does SAP deliver?
• Landscape check
• Installation support
• Configuration of SAP Screen Personas
• Enablement workshop
• End user interviews
• Analysis and visualization of interview findings
• Preliminary prototype design
• Implementation of prototype design in SAP Screen Personas
• Presentation of project results

What do you have to do?
• Provide the IT infrastructure (server)
• Provide fixed contact people in the business and IT departments to make key design decisions
• Complete action list from pre-requisite check
• Attend enablement workshop
• Delegate end users for interviews
• Review interview findings
• Validate design

Partner’s scope of service may vary.

Note: key deliverables dependent on scope option selected
Software Products and System Landscape
Which software is used?

- SAP NetWeaver 7.40 SP03 and Kernel 7.42
- SAP Screen Personas 3.0 with the latest Support Pack
- EHP7 for SAP ERP 6.0 SPS05*

*Optional – Prebuilt business scenarios’ content of SAP Screen Personas is based on SAP Best Practices Baseline package
System landscape
Thank you

Contact information:

F name MI. L name
Title
Address
Phone number
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