SAP Fiori – Installation overview
Agenda

- Check current system landscape
- NetWeaver Gateway deployment option
- Install NetWeaver Gateway
- Install NetWeaver UI Add-on
- Install Fiori Apps
- Apply SAP Notes
Implementation flow

Check Prerequisites
- SAP NW ABAP 7.0
- SAPEREP Business Suite 6.0
- SAP NW Gateway 2.0
- SAP UI5 1.10

Install
- Gateway SRA Add-On Components
- Install UI SRA Add-On Components
- Apply Notes

Configure
- Gateway & SICF Services
- Register Alias and Gateway Services
- Application Specific Configuration (if needed)
Check current system landscape

http://help.sap.com/Fiori

<table>
<thead>
<tr>
<th>Components</th>
<th>Your system</th>
<th>To Be version</th>
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<tbody>
<tr>
<td>ERP 6.0 EhP ___*</td>
<td>SAP_BASIS</td>
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<td>(For Shopping Cart)</td>
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<td>SP06</td>
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<td>IW_PGW</td>
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<td>SP04</td>
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<tr>
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<td>UI_INFRA</td>
<td>SP04</td>
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<td></td>
<td>UI2_FND</td>
<td>SP04</td>
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* It depends on EhP and NetWeaver version. Check the Installation Guide.
Prerequisites: Minimal stack definition

For details, look at the Installation Guide.

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<tr>
<th>Component</th>
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Architecture Overview

Desktop/Tablet/Smartphone

HTML5 Browser

SAP Fiori Apps

SAPUI5

NW AS ABAP

SAP NetWeaver Gateway

Fiori OData Service Proxy

RFC

SAP Business Suite

Fiori Data + Model Provider

Authorization

Customizing

Business Application

Business Content

Odata/HTTPS

Config

Fiori components
NetWeaver Gateway deployment options

1) **Central Hub** Deployment of SAP NetWeaver Gateway
   - SAP NW Gateway Server
   - Fiori UI Add-ons
   - SAP UI 5
   - SAP NW Gateway IW_BEP
   - Fiori Integration Add-ons
   - SAP ERP

2) **Embedded** Deployment of SAP NetWeaver Gateway
   - SAP NW Gateway Server
   - Fiori UI Add-ons
   - SAP UI 5
   - SAP NW Gateway IW_BEP
   - Fiori Integration Add-ons
   - SAP ERP

Please look at help.sap.com. Embedded Versus Hub Deployment
Stack.xml generation in Solution Manager

To install NetWeaver UI add-on components, you should generate stack.xml in the SAP Solution Manager.
Install NetWeaver Gateway

Software Download:

http://service.sap.com/swdc

Installation and Upgrades -> A-Z Index -> N -> NetWeaver Gateway -> SAP NetWeaver Gateway 2.0

Installation Guide:

http://help.sap.com/nwgateway

Please look at help.sap.com. Deployment Option

Components are different in each NetWeaver version.
Install NetWeaver UI Add-on on Gateway server

Software Download:

http://service.sap.com/swdc

Installation and Upgrades -> A-Z Index -> N -> UI Add-on for SAP NetWeaver -> UI Add-on 1.0 for NW 7.##

Installation Guide:

http://help.sap.com/nw-uiaddon

Gateway

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<th>UISAPUI5</th>
<th>UI_INFRA</th>
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<td>UI Infra</td>
<td>SAP UI2</td>
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Install SAP Fiori apps

Software Download:

http://service.sap.com/swdc

Installation and Upgrades -> A-Z Index -> M -> SAP Mobile Solution -> SAP Fiori

Installation Guide:

http://help.sap.com/Fiori

1. **UISRA### 100** Fiori apps (UI Add-on) on Gateway

2. **SRA### 100** oData integration components (integration Add-on) on Business Suite
Apply SAP Notes

If you apply SAP Notes before configuration step, it saves your troubleshooting time.

Please take full 1 day and check all Notes. Just 1 day activity saves your 2-3 weeks troubleshooting time.

**Note:**

The default packages are delivered as non-modifiable setting. If it is non-modifiable, you can not download the Notes in the transaction SNOTE.

You should change the "System Change Option" in the transaction SE03.

- **SAP Community Network (SCN) – Public**
  - SAP Community Network (SCN) – SAP Fiori
Info Pages: SAP Fiori - Public

- SAP Fiori - SAP User Experience Community
- Marketplace - Apps - SAP Fiori
- help.sap.com/Fiori – Technical docs
- SAP Community Network (SCN) – SAP Fiori - QA
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