

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
- SAP ERP 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

Download the Installation Guide from help.sap.com.

<http://help.sap.com/Fiori>

Components	Your system	To Be version
ERP 6.0 EhP ____*	SAP_BASIS _____	_____*
	SAP_APP _____	_____*
	EA_HR _____	_____*
	IW_BEP _____	SP03
SRM 7.0 EhP ____* (For Shopping Cart)	SRM_SERVER _____	_____*
NetWeaver Gateway 2.0	GW_CORE _____	SP06
	IW_FND _____	SP06
	IW_PGW _____	SP03
UI add-on on Gateway	SAPUI5 _____	SP04
	UI_INFRA _____	SP04
	UI2_7XX _____	SP04
	UI2_FND _____	SP04

* It depends on EhP and NetWeaver version. Check the Installation Guide.

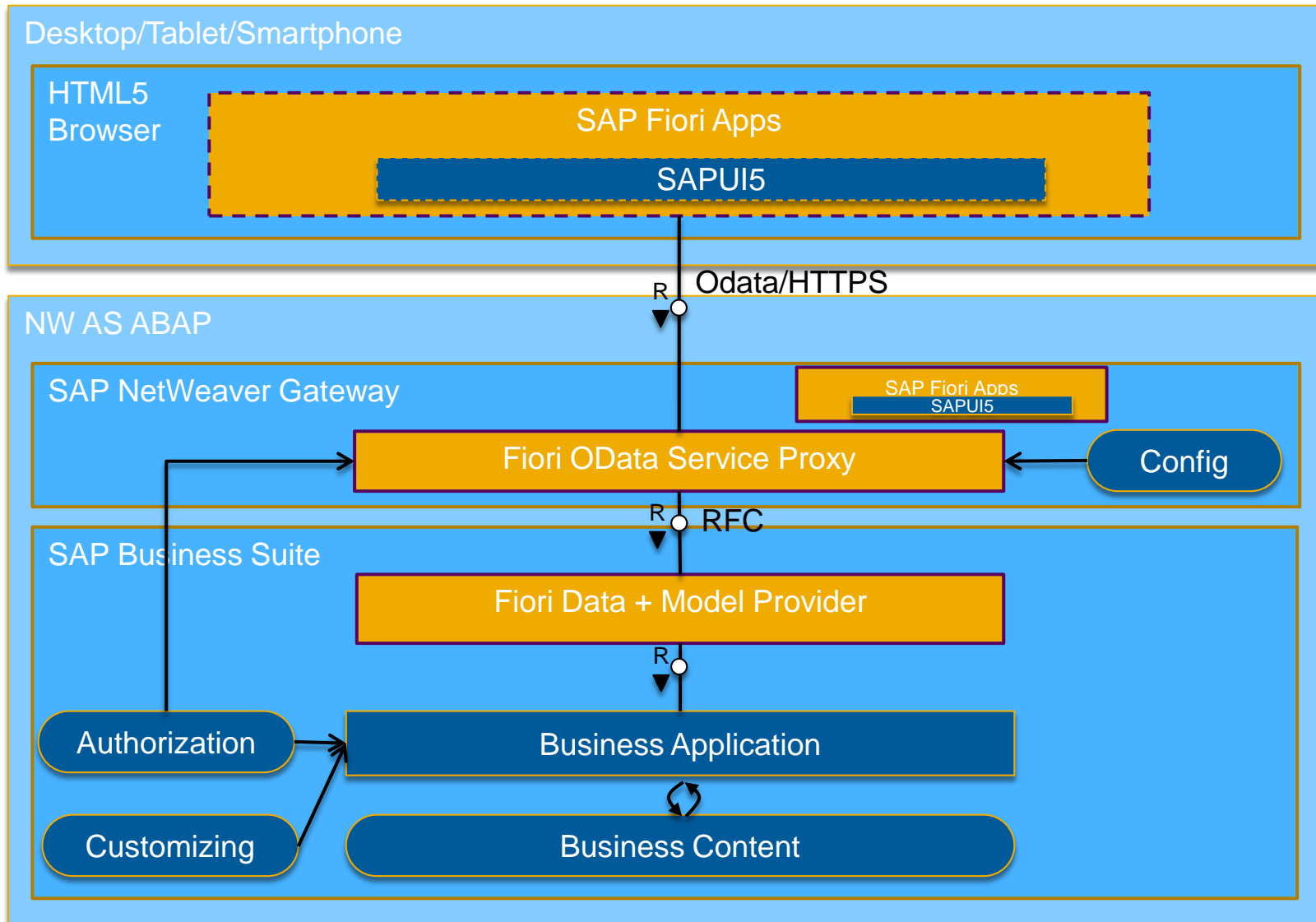
Prerequisites: Minimal stack definition

For details, look at the Installation Guide.

Component	Version	Comments
NW	SAP_BASIS 7.00 SPS21 and above	Prerequisites Notes 1774246, 1799549, 1805986, 1754533, 1809628
ERP	6.0 SPS 15 and above	6.0 SPS 15 and above 6.0 EnhP2 SPS 06 and above 6.0 EnhP3 SPS 05 and above 6.0 EnhP4 SPS 05 and above 6.0 EnhP5 SPS 03 and above 6.0 EnhP6 SPS 01 and above
GW Server	GW_CORE 200 SP06 IW_FND 250 SP06 IW_PGW 1.00 SP03	Notes 1799722 + 1805831 JSON - IWFND 2.50 (NW 7.02) SP 04 with SAP Note 1648418
GW BEP	IW_BEP 2.0 SP06	JSON - IWFND 2.40** (NW 7.00 on 7.20 Kernel with SAP Note 1648418
SAPUI5 – Runtime	UISAPUI5 100 SP04 UI_INFRA 100 SP04	SAP UI5 Library v 1.10
Design time	UI2_7XX 100 SP04 UI2_FND 100 SP04	

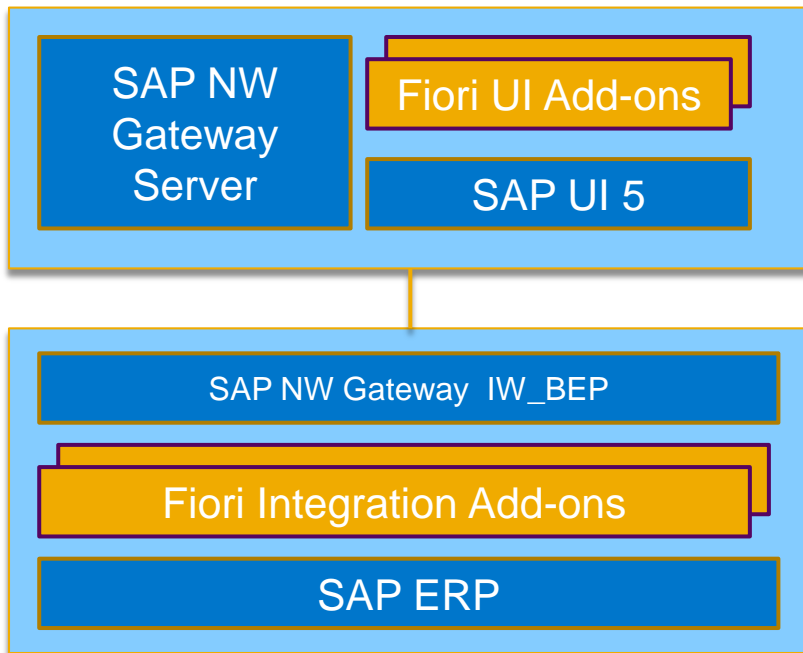
Architecture Overview

Fiori components

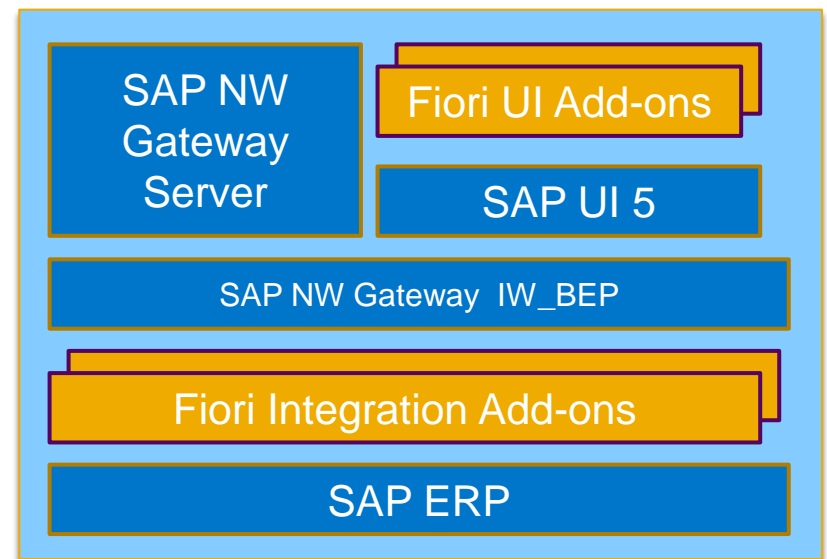


NetWeaver Gateway deployment options

1) **Central Hub** Deployment of SAP NetWeaver Gateway



2) **Embedded** Deployment of SAP NetWeaver Gateway



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

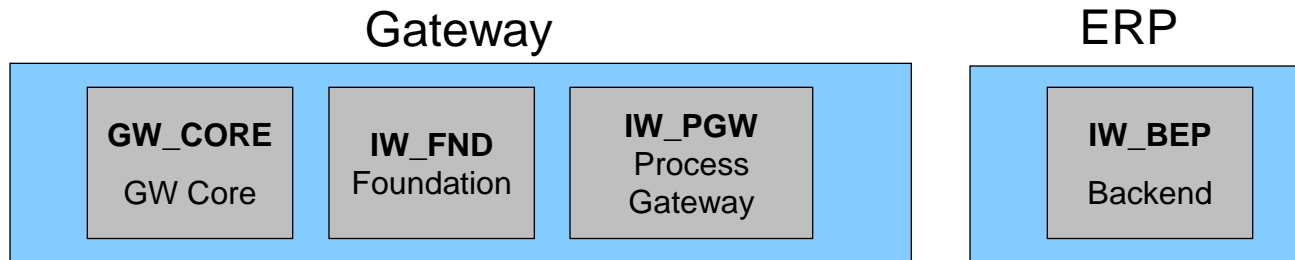
Software Download:

<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:

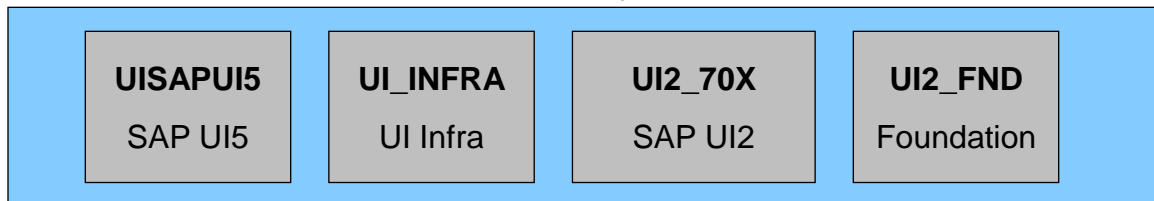
<http://service.sap.com/swdc>

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



Install SAP Fiori apps

Software Download:

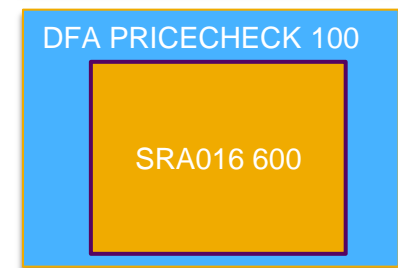
<http://service.sap.com/swdc>

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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