

# Activation of SAP WebGui

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To be able to benefit from SAP WebGui, you have to execute some initial configuration steps. These steps ensure that the services and the ICF nodes are correctly configured and mime files like JS, CSS, images are available and accessible by WebGui. More information about the necessary ICF configuration steps for WebGui can be found at [SAP Help](#).

The services listed there for WebGui are:

- /default\_host/sap/public/bc/its/mimes
- /default\_host/sap/bc/gui/sap/its/

The URL to access SAP WebGui is: `http(s)://:/sap/bc/gui/sap/its/webgui`

For some reason the above linked SAP Help page is not listing all ICF nodes and steps needed to execute successfully WebGui. Especially when you have to set up a fresh installed NetWeaver system, several additional steps have to be executed to be able to use WebGui. In total, the steps involved in having a working WebGui are:

- Base ICF nodes
- Icons
- Mime
- Webgui
- Publish services

## Pre-requisites

The base ICF nodes must have been activated before.

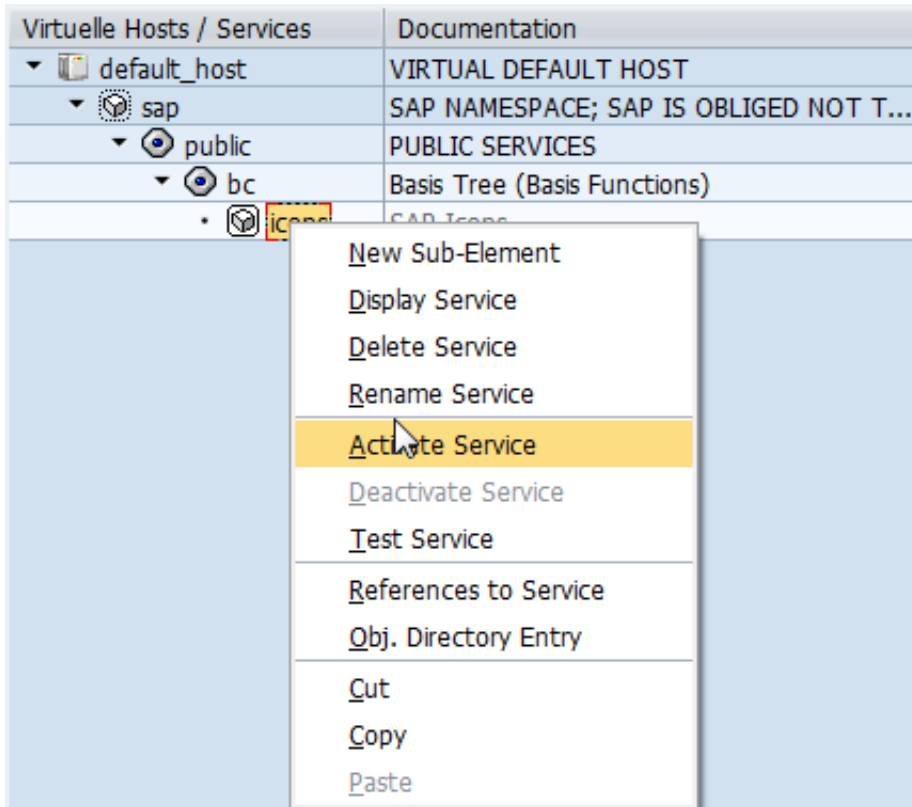
## Activate ICONS

- Tx: SICF
- Virtual host: DEFAULT\_HOST
- Service Patch: /sap/public/bc/icons

Filter

Filter for Calling ICF Hierarchy	
Hierarchy Type	<input type="text" value="SERVICE"/>
Virtual Host	<input type="text" value="DEFAULT_HOST"/>
Service Path	<input type="text" value="/sap/public/bc/icons"/>
Service Name	<input type="text"/>
Reference Service	<input type="text"/>
Description	<input type="text"/>
Language	<input type="text" value="English"/>

## Activate



## Activate MIMES

- Tx: SICF
- Virtual host: DEFAULT\_HOST
- Service Patch: /sap/public/bc/its/mime

## Filter

Filter for Calling ICF Hierarchy	
Hierarchy Type	SERVICE
Virtual Host	DEFAULT_HOST
Service Path	/sap/public/bs/its/mime
Service Name	
Reference Service	
Description	
Language	English

## Service

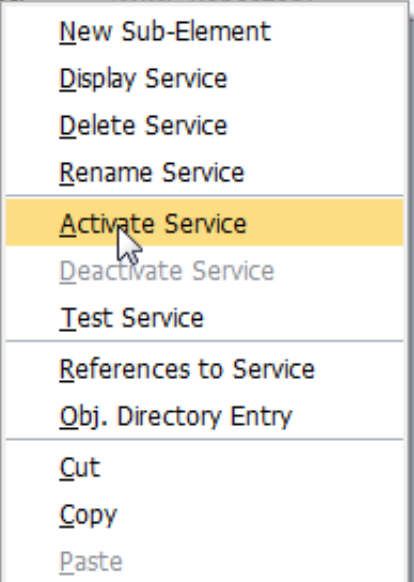
## It's full of stars!

Where documentation meets reality

Virtuelle Hosts / Services	Documentation
▼ default_host	VIRTUAL DEFAULT HOST
▼ sap	SAP NAMESPACE; SAP IS OBLIGED NOT T...
▼ public	PUBLIC SERVICES
▼ bc	Basis Tree (Basis Functions)
▼ its	Internet Transaction Server (ITS)
• mimes	MIME Repository

## Activate Service

Virtuelle Hosts / Services	Documentation
▼ default_host	VIRTUAL DEFAULT HOST
▼ sap	SAP NAMESPACE; SAP IS
▼ public	PUBLIC SERVICES
▼ bc	Basis Tree (Basis Function
▼ its	Internet Transaction Ser
• mimes	MIME Repository



A context menu is displayed over the 'mimes' service in the table above. The menu items are: New Sub-Element, Display Service, Delete Service, Rename Service, **Activate Service** (highlighted with a mouse cursor), Deactivate Service, Test Service, References to Service, Obj. Directory Entry, Cut, Copy, and Paste.

Yes



## Activate WebGui

- Tx: SICF
- Virtual host: DEFAULT\_HOST
- Service Patch: /sap/bc/gui/sap/its/webgui

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### Filter

Filter for Calling ICF Hierarchy	
Hierarchy Type	<input type="text" value="SERVICE"/>
Virtual Host	<input type="text" value="DEFAULT_HOST"/>
Service Path	<input type="text" value="/sap/bc/gui/sap/its/webgui"/>
Service Name	<input type="text"/>
Reference Service	<input type="text"/>
Description	<input type="text"/>
Language	<input type="text" value="English"/>

### Service

Virtuelle Hosts / Services	Documentation
▼ default_host	VIRTUAL DEFAULT HOST
▼ sap	SAP NAMESPACE; SAP IS OBLIGED NOT T...
▼ bc	BASIS TREE (BASIS FUNCTIONS)
▼ gui	ITS-Based GUI Services
▼ sap	SAP Namespace for ITS-Based GUI Services
▼ its	ITS Directory
• webgui	SAP GUI for HTML

Activate Service webgui

## Publish services

The ICF nodes are activated, but that does not mean they are also executable in a fresh installed NetWeaver ABAP system. This is caused by that services are not automatically published to ITS after a system is newly installed. You have to do this manually. See

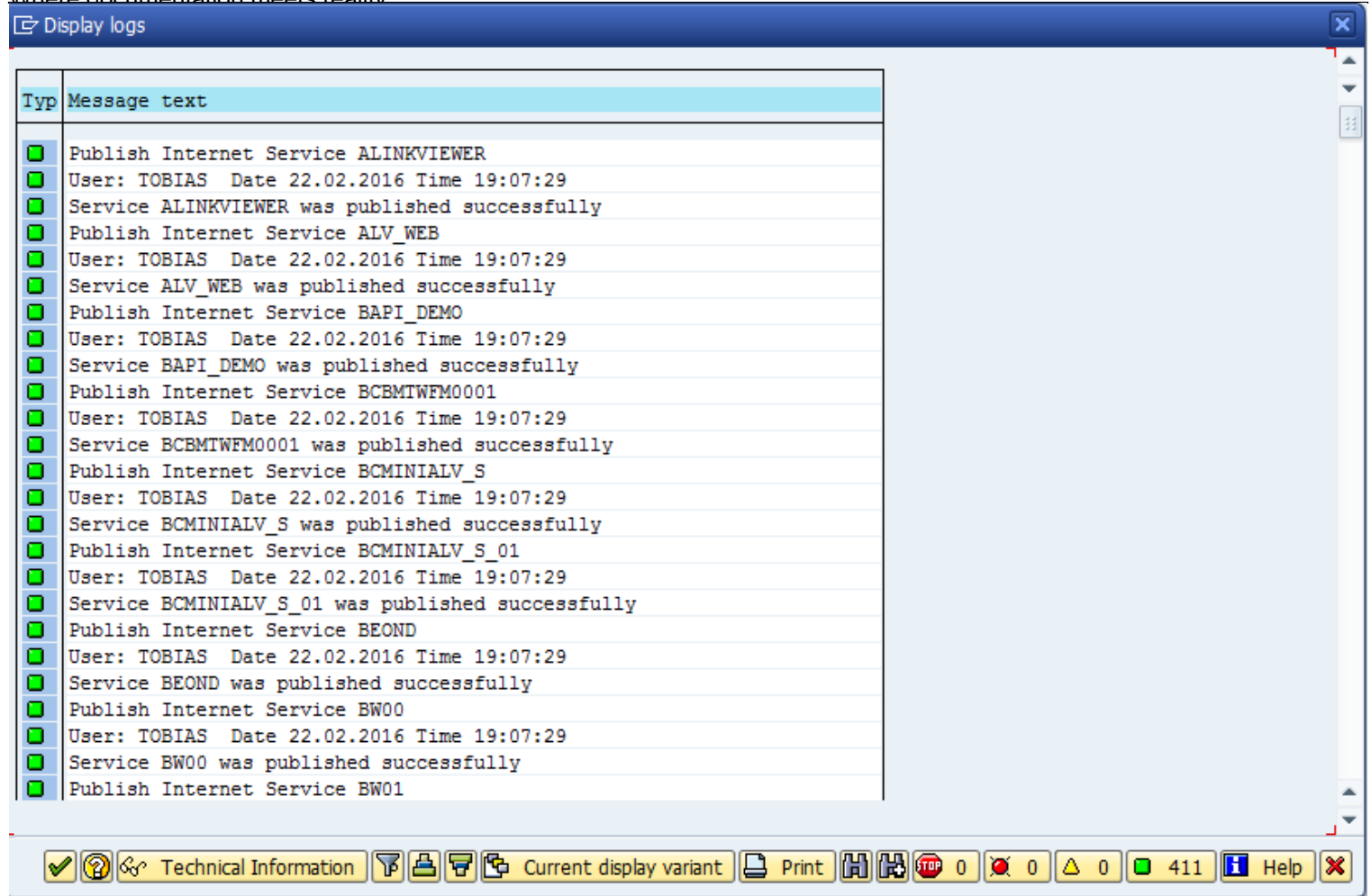
SAP Note 790727 for more on this. Luckily, SAP delivers a transaction that publishes all ITS services: SIAC\_PUBLISH\_ALL\_INT

- Tx: SIAC\_PUBLISH\_ALL\_INTERNAL

Run it, nothing else to than to wait until the report finishes. You will get an overview presented.

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Display logs

Typ	Message text
■	Publish Internet Service ALINKVIEWER
■	User: TOBIAS Date 22.02.2016 Time 19:07:29
■	Service ALINKVIEWER was published successfully
■	Publish Internet Service ALV_WEB
■	User: TOBIAS Date 22.02.2016 Time 19:07:29
■	Service ALV_WEB was published successfully
■	Publish Internet Service BAPI_DEMO
■	User: TOBIAS Date 22.02.2016 Time 19:07:29
■	Service BAPI_DEMO was published successfully
■	Publish Internet Service BCBMTWFM0001
■	User: TOBIAS Date 22.02.2016 Time 19:07:29
■	Service BCBMTWFM0001 was published successfully
■	Publish Internet Service BCMINIALV_S
■	User: TOBIAS Date 22.02.2016 Time 19:07:29
■	Service BCMINIALV_S was published successfully
■	Publish Internet Service BCMINIALV_S_01
■	User: TOBIAS Date 22.02.2016 Time 19:07:29
■	Service BCMINIALV_S_01 was published successfully
■	Publish Internet Service BEOND
■	User: TOBIAS Date 22.02.2016 Time 19:07:29
■	Service BEOND was published successfully
■	Publish Internet Service BW00
■	User: TOBIAS Date 22.02.2016 Time 19:07:29
■	Service BW00 was published successfully
■	Publish Internet Service BW01

Technical Information | Current display variant | Print | 0 | 0 | 0 | 411 | Help

Too much information? No worry, the most important part is the summary of number of messages in each category.




411 times no problems reported!

## Test service

<http://nw75.tobias.de:8000/sap/bc/gui/sap/its/webgui>

nw75.tobias.de:8000/sap/bc/gui/sap/its/webgui?sap-client=001

# SAP NetWeaver

 No switch to HTTPS occurred, so it is not secure to send a password

System:


Client: \*

User: \*

Password: \*

Language:  ▼

[Change Password](#)

 SAP NetWeaver 7.50



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