# Winshuttle, FM v20.2.8

# Server-Side Installation/Upgrade Instructions

Version 1.0 March, 2022

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## 1. Prerequisites for Installation

This document is for Installation/Upgrade of WFM (Winshuttle Function Module) v20.2.8 To be used by customers to Install/Upgrade FM side functionality v20.2.8 for Studio (comprising of Transaction, Query, Runner, Direct)

Ensure that any old Transaction FM v10.5 or lower is removed – refer folder ../ RemoveOldTransactionFMs/

Ensure that the system does not have any prior version of Query (WINSHTLQ component) server side - if WINSHTLQ exists, then please use the document in the "Upgrade" folder to implement FM side functionality v20.2.8 for Studio (comprising of Transaction, Query, Runner, Direct)

- Ensure that you import the current SPAM/SAINT update (version 0053 or later for SAP NetWeaver 2004s). To confirm the version, compare the short text of the last imported SPAM/SAINT update (SAPKD\*) with the short text of the SPAM/SAINT update in the SAP Service Marketplace. If the SAP Service Marketplace contains a more current version, import the new SPAM/SAINT update. For more information, see Note <u>19466</u>.
- 2. The transport tool tp has at least Version 380.07.22 and You use a kernel with at least Release 7.20. The transport tool R3trans has at least the version from AUG/06/2013.
- 3. Ensure that your system has 5MB available in the transport directory.

## 2. Prepare the installation/Upgrade

#### To load the package with the add-on installation tool from the application server

- Log on as user: <sid>adm to UNIX
  <SID>OFR to AS/400 (IBM eServer iSeries)
  <SID>adm to Windows NT
- 2. Change to the transport directory of your SAP System. The transport directory also appears under the name Transaction AL11 under DIR\_TRANS.
- 3. Change to the EPS directory, and then change to the "in" directory.
- 4. Extract SAR Files given In WNCNNxIU.SAR Format (where 'NNx' represent the Winshuttle Function Module Version, with 'NN' being 2-digit number and 'x' being an Alphabet) with latest version of SAPCAR tool, it extracts into a < >.PAT file. Copy the <>.PAT file to the "in" directory.

WNCNNxIU.SAR version	SAP System Version
WNC11DIU.SAR	ERP6-70x-731 or ERP6-740-750
WNC <b>71D</b> IU.SAR	ERP6-730
WNC <b>41D</b> IU.SAR	ERP6-710-711
WNC91DIU.SAR	NW(APO)-70x-731-740-750
WNC <b>75D</b> IU.SAR	S4 HANA-1610-751
WNC <b>76D</b> IU.SAR	S4 HANA-1709-752
WNC <b>77D</b> IU.SAR	S4 HANA-1809-753
WNC96DIU.SAR	NW 740-750-751-752-753
WNC <b>78D</b> IU.SAR	S4 HANA-1909-754
WNC82CIU.SAR	S4 HANA-2020-755
WNC <b>83B</b> IU.SAR	S4 HANA-2021-756

#### Reference Table for Released Winshuttle SAR File Number for Respective SAP System

#### To load the package directly from front-end

Ensure that you have the latest version of the SAPCAR tool available in the sap server.

#### 3. Execute the installation/Upgrade

1. Log on to your SAP System in client 000 as a user with SAP\_ALL-authorization. Do NOT use user SAP\* or DDIC.

To start the installation/Upgrade, call the add-on installation tool transaction code SAINT

2 🖉   🙎 🗓	]			
	Add-0	On Insta	Allation Tool : Installed Add-ons	
Add-ons and Pro	econfigured Sys	stems inst	alled in the system	
Add-on/PCS	Release	Level	Description	Import cl
	600	0011	SAP Enterprise Extension PLM, SCM, Finan	00 -
A-DFPS	600	0011	SAP Enterprise Extension Derense Forces	00
A-FINSERV	600	0011	SAP Enterprise Extension Financial Servi	00
A-GLI KADE	600	0011	SAP Enterprise Extension Global Trade	00
	600	0022		00
A-IPPE	400	0011	SAP IPPE	00
A-PS	600	0011	SAP Enterprise Extension Public Services	00
	600	0011		00 -
CC-DIMI	000	0011		4 >
Status/Remarks				
	ew shows you t	he installe	d Add-ons and Preconfigured systems	
1 ne overvie	ew snows you t	ne installe	a Add-ons and Preconfigured systems	

#### In SAINT from Menu

Installation Package > Load Packages > Front End

Upload file WNCNNxIU.SAR Decompress to < >.PAT file

# After upload and decompress.

Status/Remarks	
1 The overview shows you the installed Add-ons and Preconfigured systems	
- Choose [START] to start an installation or an upgrade	
Back Start	X Cancel

Click Start.

lation

# Vx = 20.2.8

Select the Add-on and click Continue.

Software Comp.	Target Support Package	Level	Calculated Package	Level
WINSHTLQ	<b></b>		SAPK-NN×COINWINSHTLQ	0000
SAP_BASIS	•			
SAP_ABA	•			
PI_BASIS	•			
ST-PI	•			
SAP_BW	•			
SAP_AP	•			
SAP_APPL	•			
Status/Remarks You can exte	and the installation queue with f	urther Su	oport Packages	
- Choose [CONT - Choose [BACK	TINUE] to start the calculation of ] to go back to the Add-on sele	f the exte	nded installation queue	

Click Continue.

anacatación queue	Software Components			
OCS packages for im	port			
OCS Package	Package type	Software Compo	Release	Short descric
SAPK-NN×COINWINSHTI	QInstallation	WINSHTLQ	NNx	WinshuttleFM
	_			
	4 2			4 >
Status/Remarks	oner mut he impeted u	han installing the Add		
You have not select Choose [CONTINUE]	ages must be imported w ted any further Support Pa ] to add Modification Adju:	nen installing the Add- ackages stment Transports to t	on he queue	

Click Continue.

🔄 Ad	d Modification Adjustment Transports to the Queue	X
0	Do you want to add Modification Adjustment Transports to the queue?	
	Yes No Info	

If this window appears, this component has an independent and unique namespace assigned by SAP. Click **No**.

The Add-On WINSH	ILQ rel.NNx is being installed.
To avoid already with Add-On Inst,	known problems, read SAP Note 822380 "Known Problems /Upgr in SAP NW 7.0x AS ABAP".
The installation the individual mo	queue is imported using the following start options for odules:
Preparation:	🕅 Start in dialog
Import 1:	In the continue in dialog
Import 2:	🔿 Continue in dialog
Clean Up:	➡ Continue in dialog

Click Start options.

🔄 SAINT: Start opti	ons for the queue	×
Chosen start option	s for the import modules	
Preparation:	🔎 Start in background	
Import 1:	➡ Continue in background	
Import 2:	➡ Continue in background	
Clean Up:	➡ Continue in background	
Start options	Import I   Import 2   Clean Up	
OStart in dialog in	nmediately	
Planned start		
No start after		
		×

Select Start in background immediately and click the Green Tick Mark to continue.

The Add-On WINSH	TLQ rel.NNx is being installed.
To avoid already with Add-On Inst	known problems, read SAP Note 822380 "Known Problems /Upgr in SAP NW 7.0x AS ABAP".
The installation the individual m	queue is imported using the following start options fo odules:
Preparation:	No Start in background
Import 1:	Continue in background
Import 2:	➡ Continue in background
Clean Up:	Continue in background

Click Import (Green Tick mark) to continue.

Open data extraction requests
[음고 Skip] 🛛 📮 Cust. Cockpit
Phase CHECK_REQUIREMENTS: Explanation of Errors
Open Data Extraction Requests
The system has found a number of open data extraction requests. These
should be processed before starting the object import process, as
changes to DDIC structures could prevent data extraction requests from
being read after the import, thus causing them to terminate. You can
find more information about this problem in the SAP Notes 1081287,
1083709 and 328181.
Call the Customizing Cockpit data extraction transaction and process all
open extraction requests.

If this window appears, the add-on has independent unique namespace. Click Skip.



Click Yes to continue import.

Status/Remarks	
You can only use the display mode	
Reason: Background import job is scheduled to start on 08.02	.2018, 17:00:58
The Add-on installation is currently in phase CHECK_REQUIR	EMENTS
- Choose [LOGS] to display the import logs	
🔓 Back 🕞 Continue <mark>드 Logs</mark>	Screen 5 / 6 🔀 Cancel



Click Refresh until the import finishes.

- Choose [LOGS] to display the import logs - Choose [FINISH] to complete the installation	
- Choose [FINISH] to complete the installation	

When the installation/Upgrade finishes, see the Logs.



After you have checked the logs, go back to previous screen and click **Finish** to complete the process.