Automation of Exchange Rates Entry in SAP

www.ob08.net

Customizing and Usage Guide

WAE Solutions LLC (www.waesolutions.com)

August 2022

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1. About this document

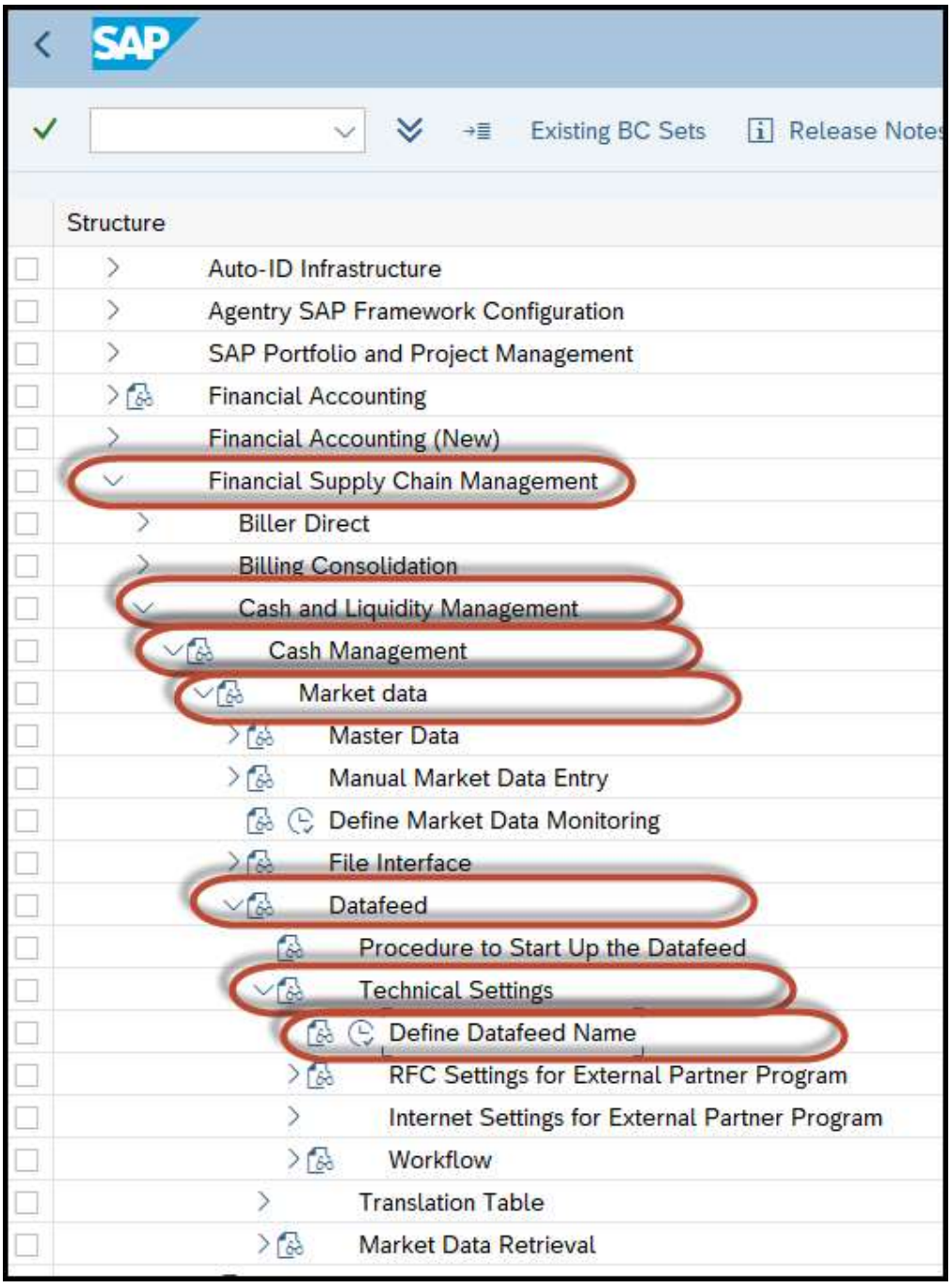
The purpose of this document is to provide the reader (user, SAP consultant) with the general guidelines to customize and to test the **Automatic Exchange Rate Update** functionality, by executing the SAP standard TBD4 transaction.

For using this solution, you must previously contact **WAE Solutions** (info@waesolutions.com), in order to have a test-user with their respective credentials.

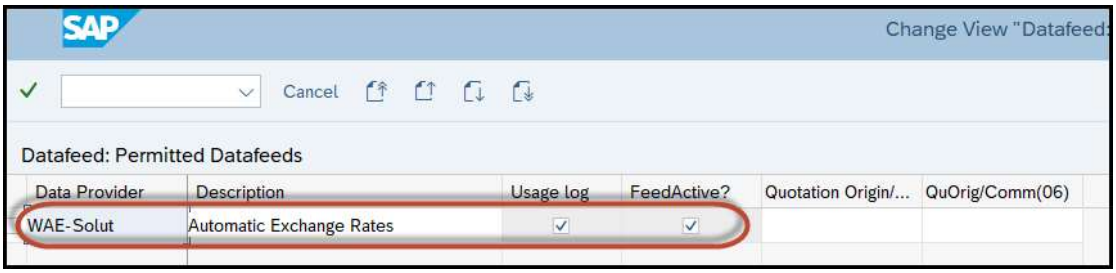
Likewise, **WAE Solutions** will provide you with information about the respective instruments to be used based on your specific currency needs to be updated in your own SAP by using this automatic process.

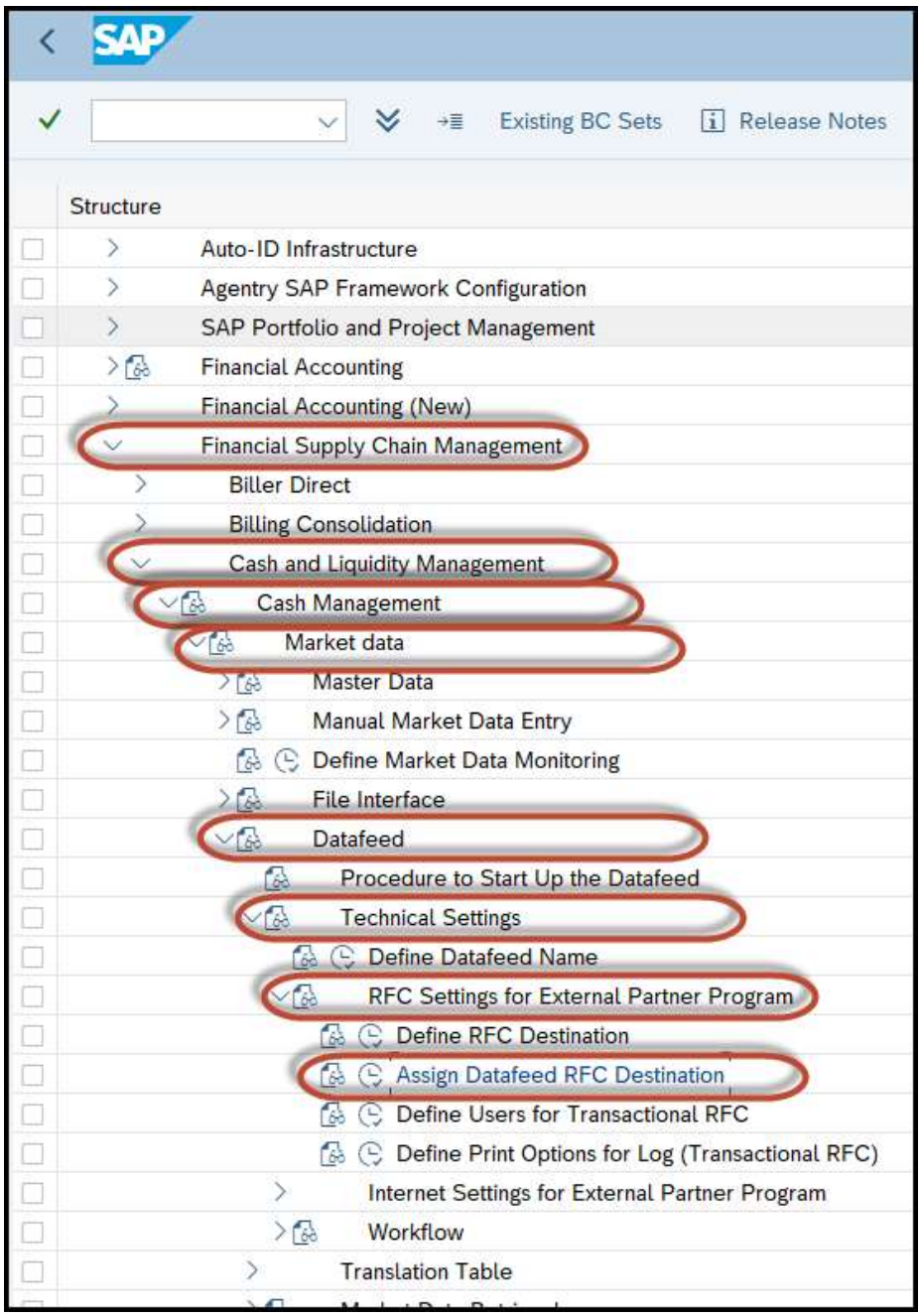
This document is a guide to be able to assist you in the tasks of customizing, execution and testing of the process. If you have any questions about this guide, please write to info@waesolutions.com.

2. Basic customizing for using this functionality

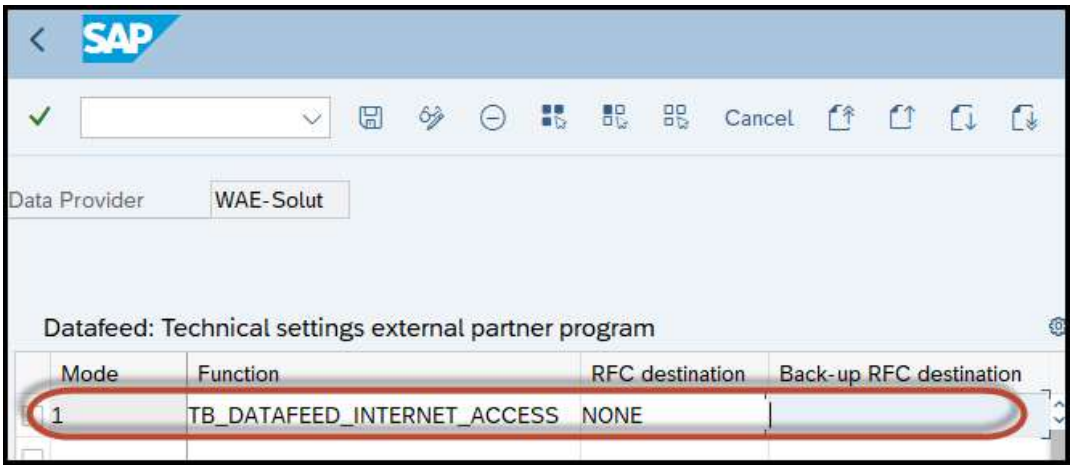


Please respect the use of upper and lower case letters.


SAP
Change View "Datafeed
Cancel
Datafeed: Permitted Datafeeds
Data Provider
Description
Usage log
FeedActive?
Quotation Origin/...
QuOrig/Comm(06)
WAE-Solut
Automatic Exchange Rates

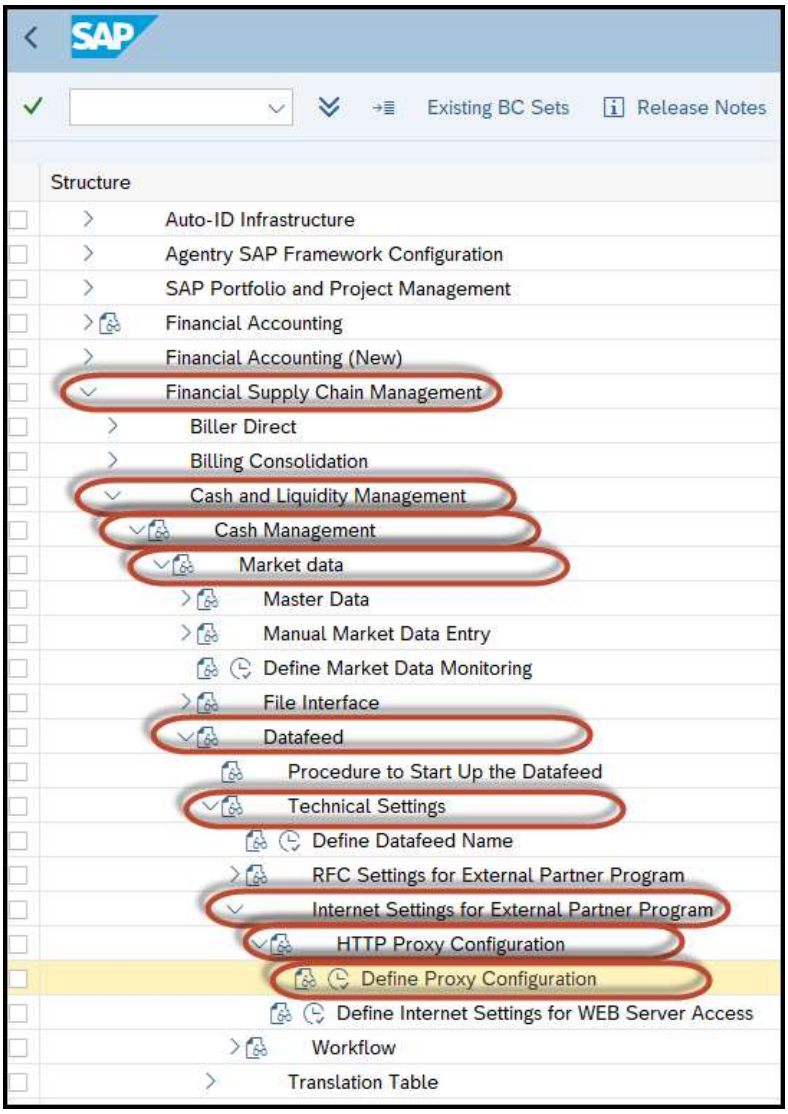

SAP
Existing BC Sets
Release Notes
Structure
Auto-ID Infrastructure
Agentry SAP Framework Configuration
SAP Portfolio and Project Management
Financial Accounting
Financial Accounting (New)
Financial Supply Chain Management
Biller Direct
Billing Consolidation
Cash and Liquidity Management
Cash Management
Market data
Master Data
Manual Market Data Entry
Define Market Data Monitoring
File Interface
Datafeed
Procedure to Start Up the Datafeed
Technical Settings
Define Datafeed Name
RFC Settings for External Partner Program
Define RFC Destination
Assign Datafeed RFC Destination
Define Users for Transactional RFC
Define Print Options for Log (Transactional RFC)
Internet Settings for External Partner Program
Workflow
Translation Table

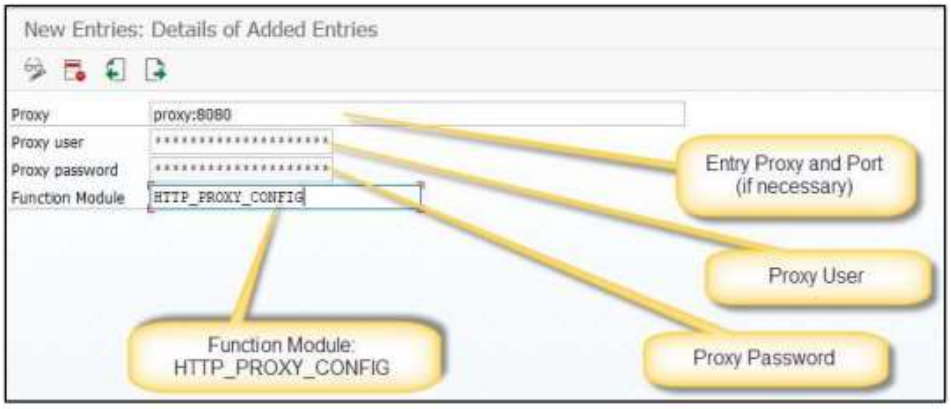
Please respect the use of upper and lower case letters.



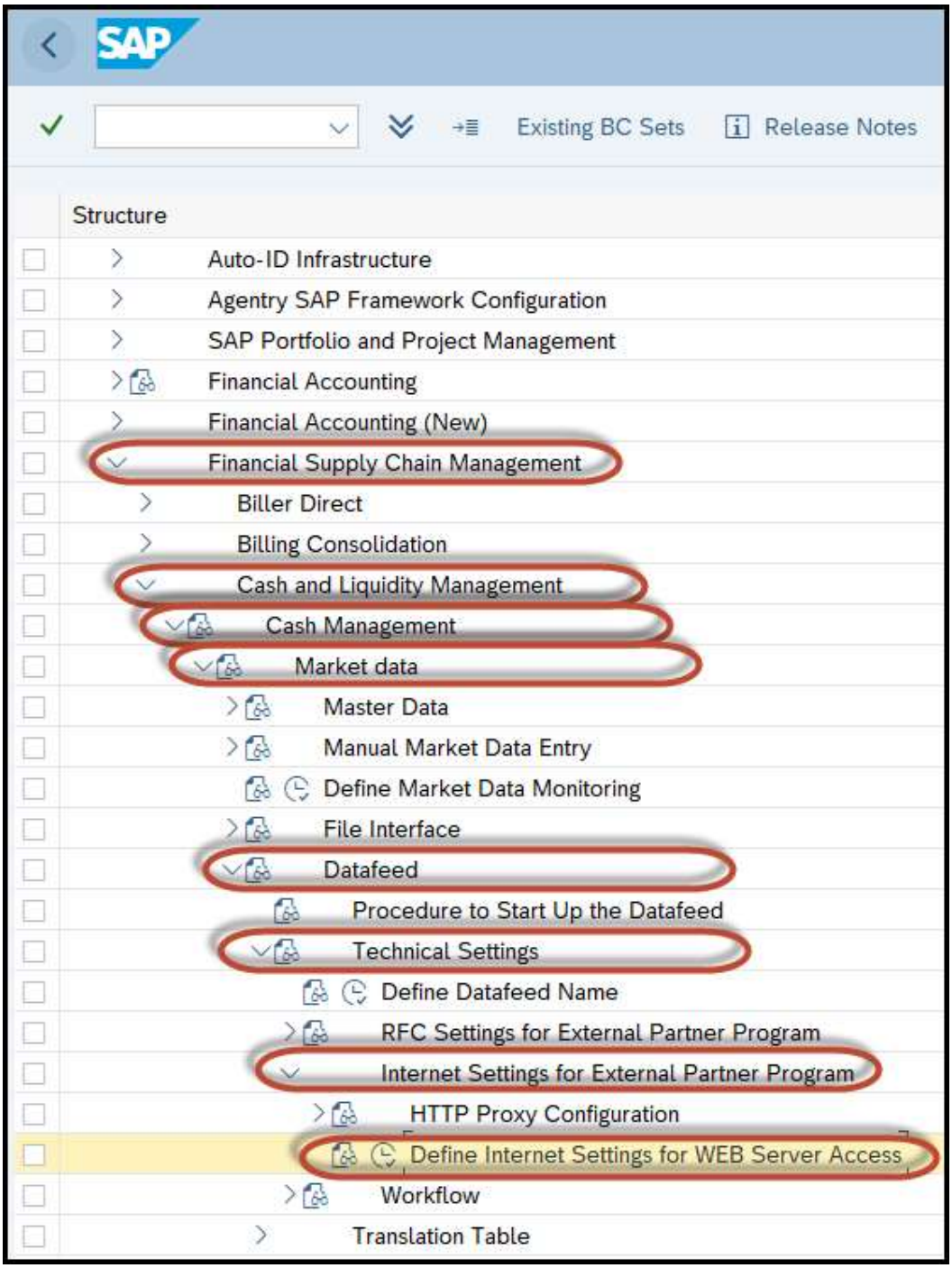
Function: TB_DATAFEED_INTERNET_ACCESS

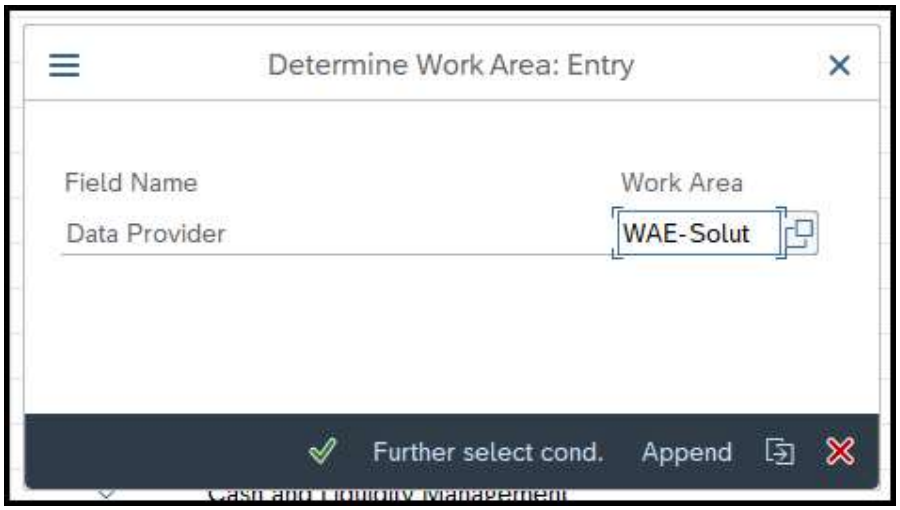
Proxy definition (only if necessary, in your SAP installation). The data must be completed based on the specific data of your installation.





Connection settings:



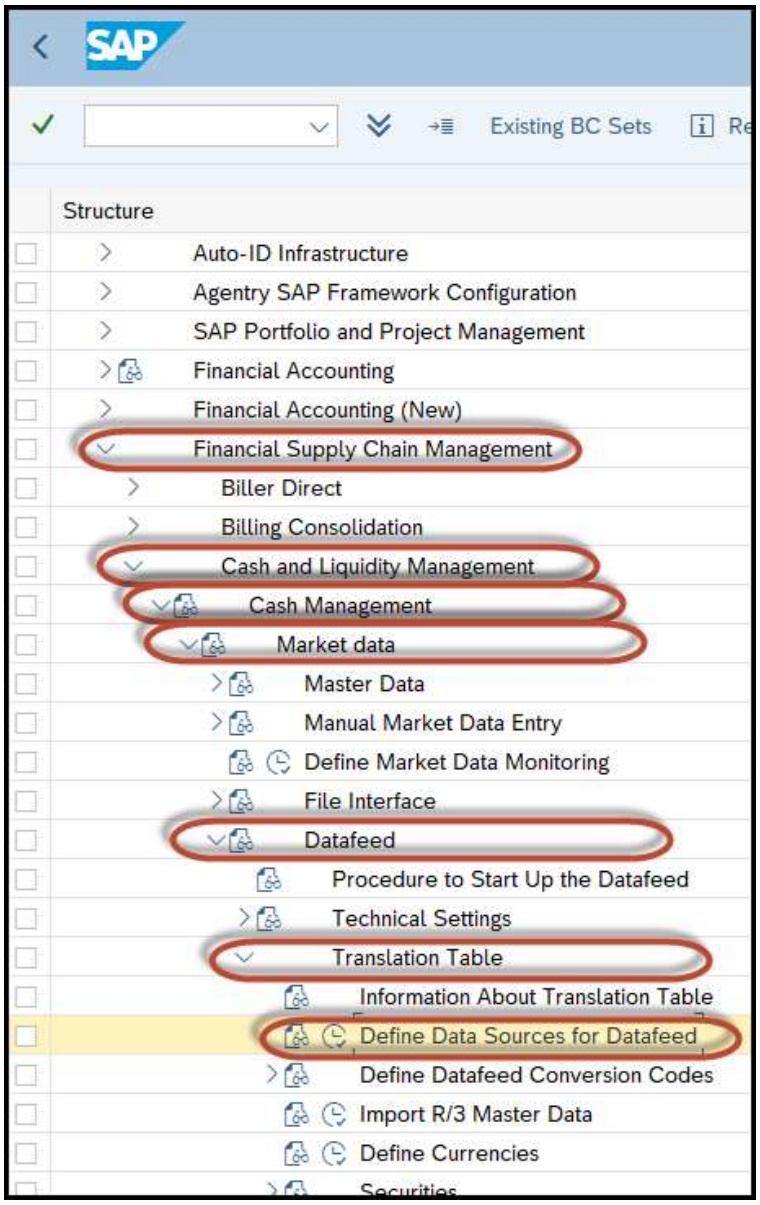


Please respect the use of upper and lower case letters.

URL: "https://www.ob08.net/app/cotizacion/cotizaciones"

User name: *provided by WAE Solutions* (if you do not have it send, please an e-mail to info@waesolutions.com)

Password: *provided by WAE Solutions* (if you do not have it send, please an e-mail to info@waesolutions.com)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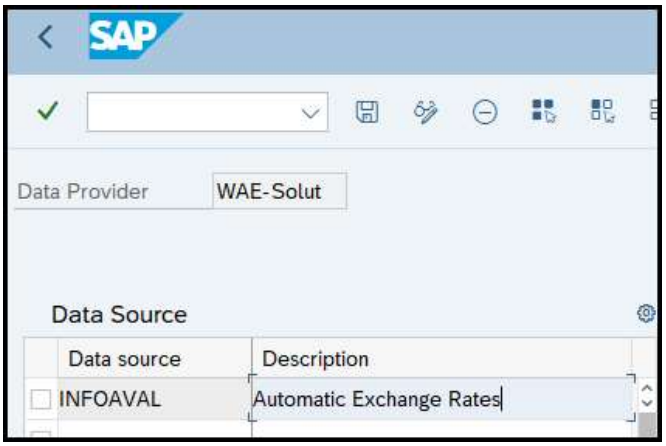
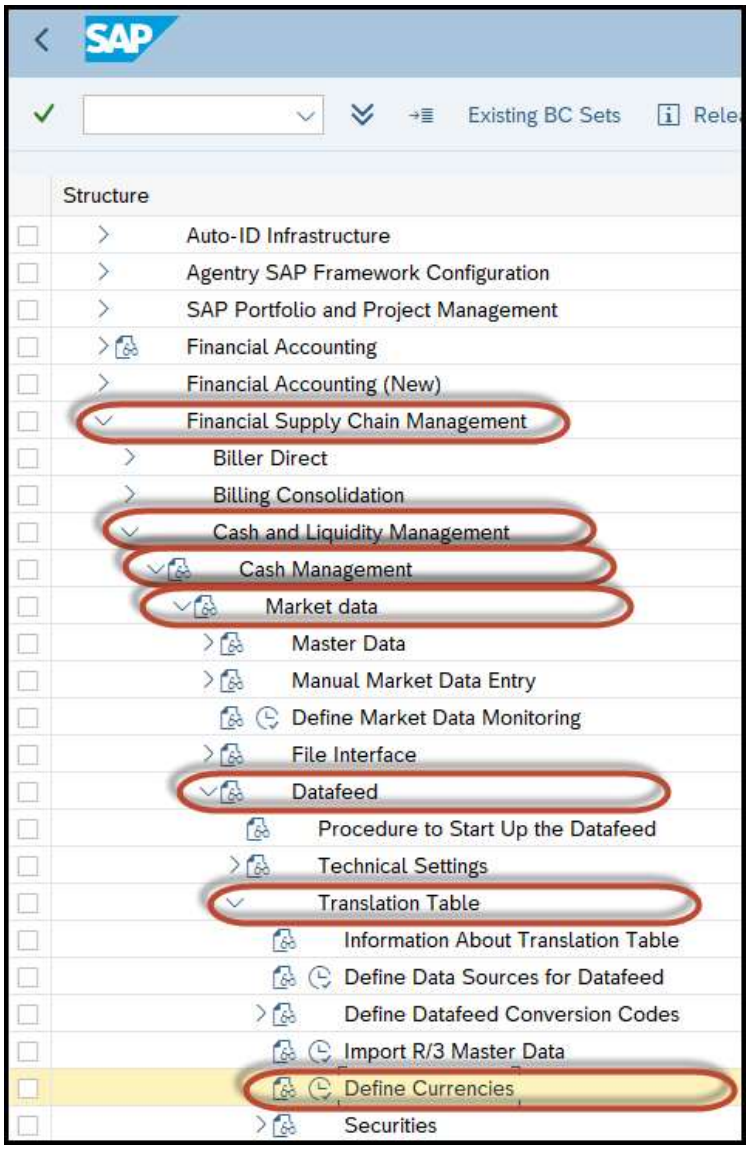
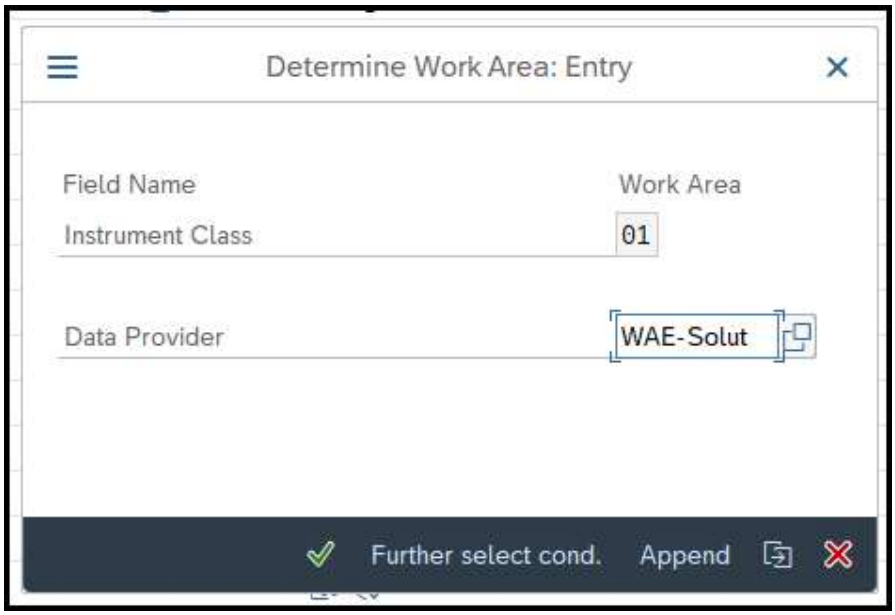
Biller Direct
Billing Consolidation
Cash and Liquidity Management
Cash Management
Market data
Master Data
Manual Market Data Entry
Define Market Data Monitoring
File Interface
Datafeed
Procedure to Start Up the Datafeed
Technical Settings
Translation Table
Information About Translation Table
Define Data Sources for Datafeed
Define Datafeed Conversion Codes
Import R/3 Master Data
Define Currencies

Determine Work Area: Entry
Field Name
Work Area
Data Provider
WAE-Solut
Further select cond.
Append

Please respect the use of upper and lower case letters.

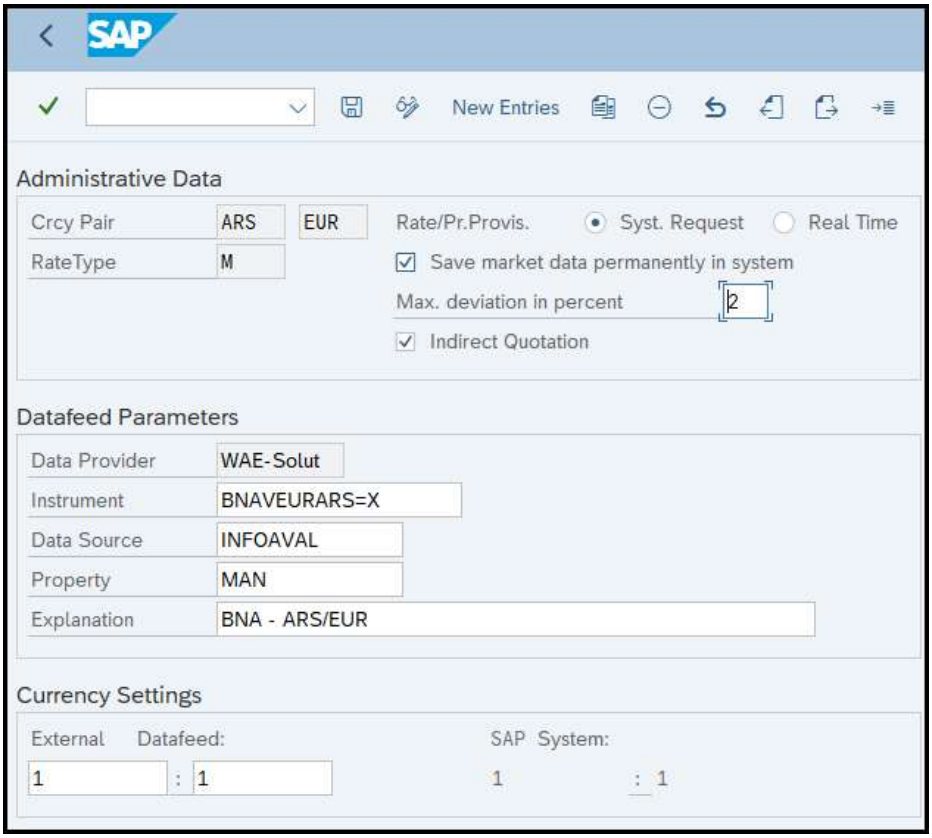




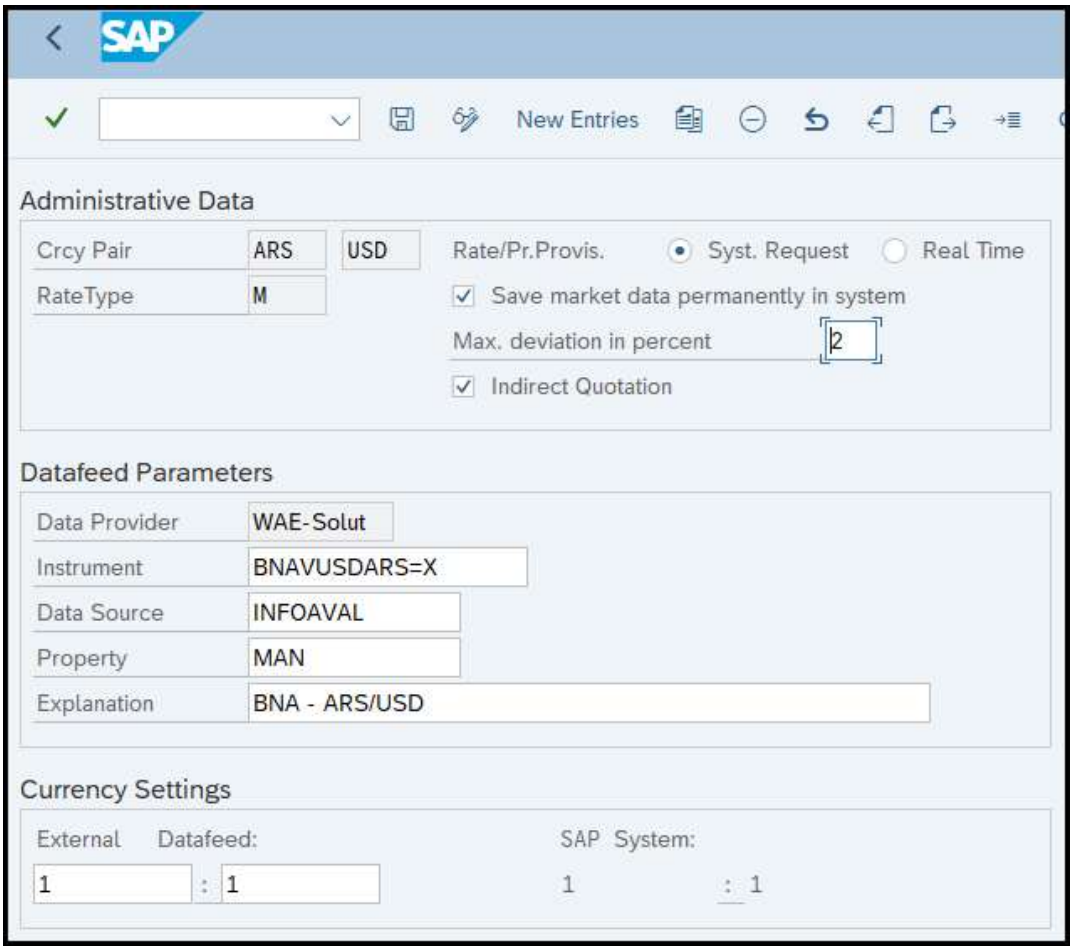


Please respect the use of upper and lower case letters.

Example for a SAP installation that needs to update the ARS (Argentine peso) against the EUR (euro) based on the official source for Argentina:



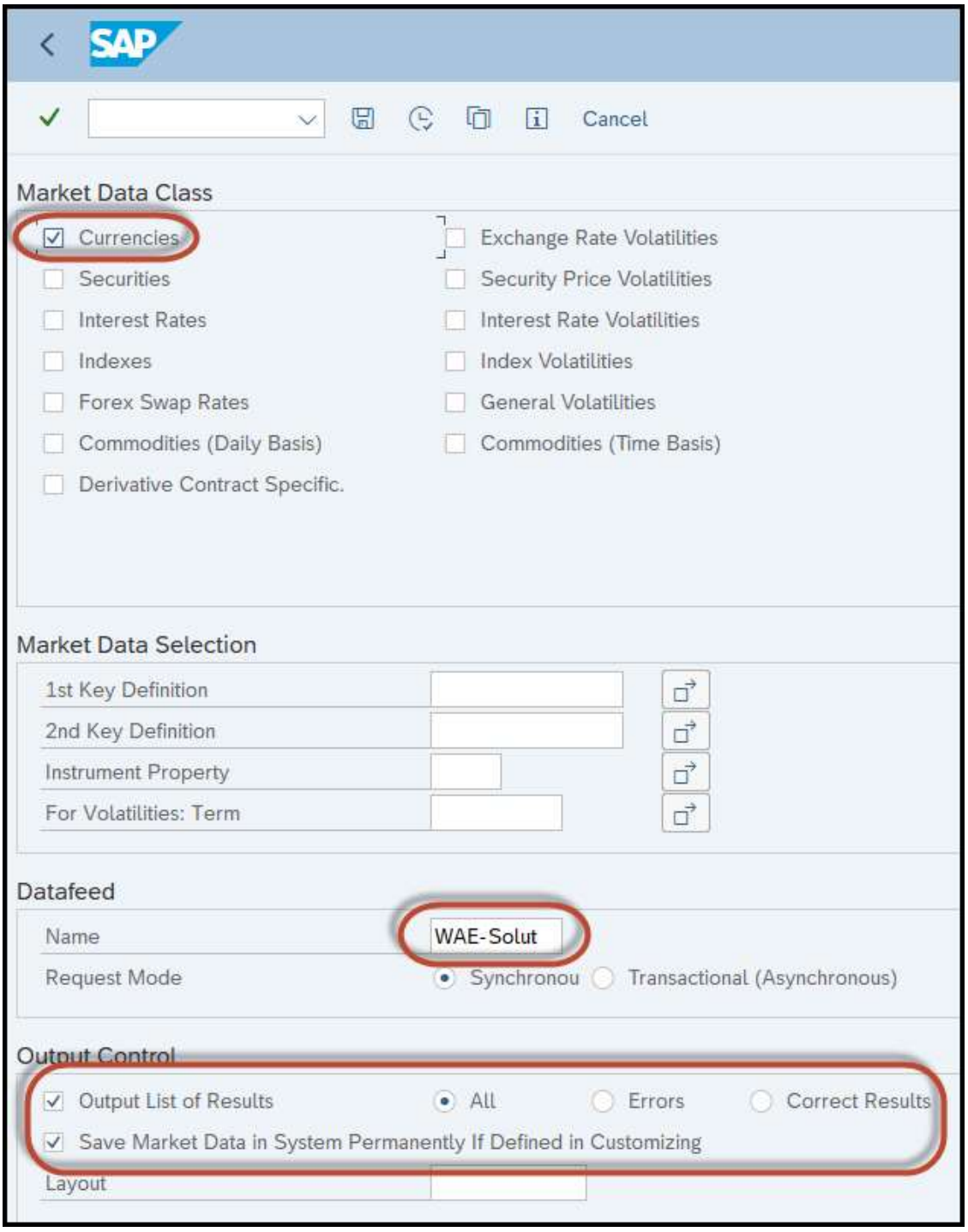
Example for a SAP installation that needs to update the ARS (Argentine peso) against the USD (United States dollar) based on the official source for Argentina:



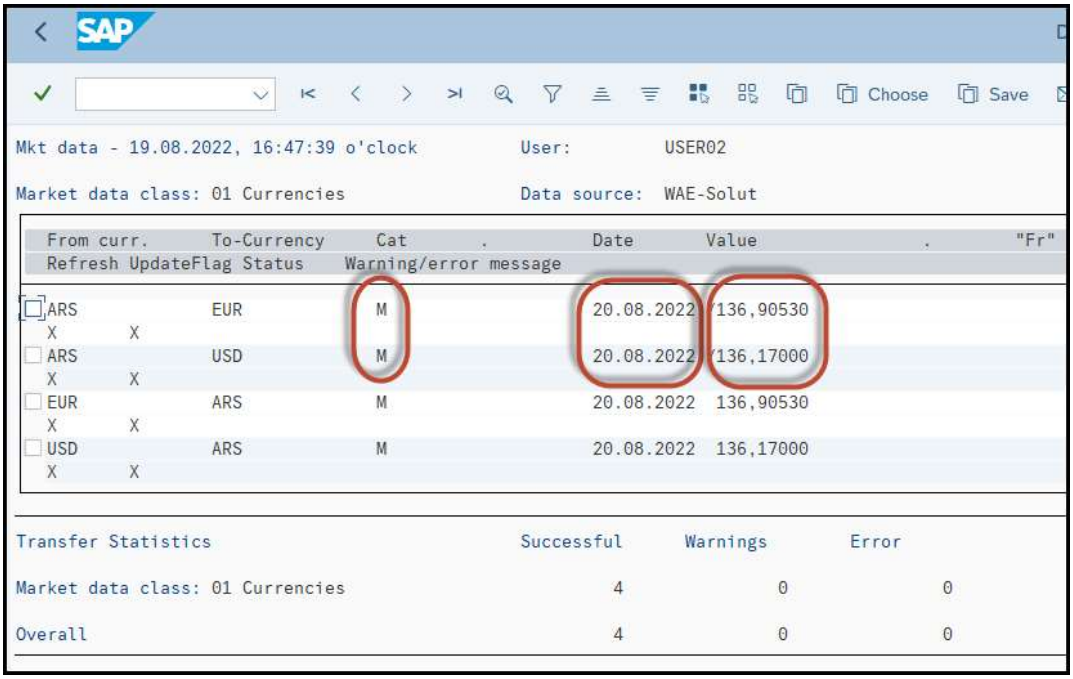
Save the transport order.

3. TBD4 transaction execution

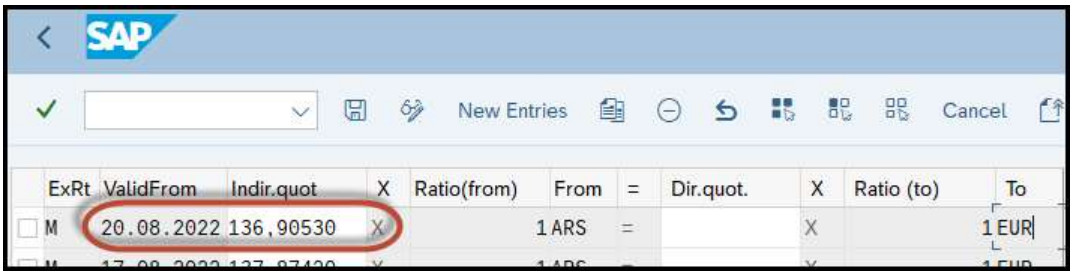
It is recommended to save this execution as a selection variant, since it will be used later, when defining the daily job.

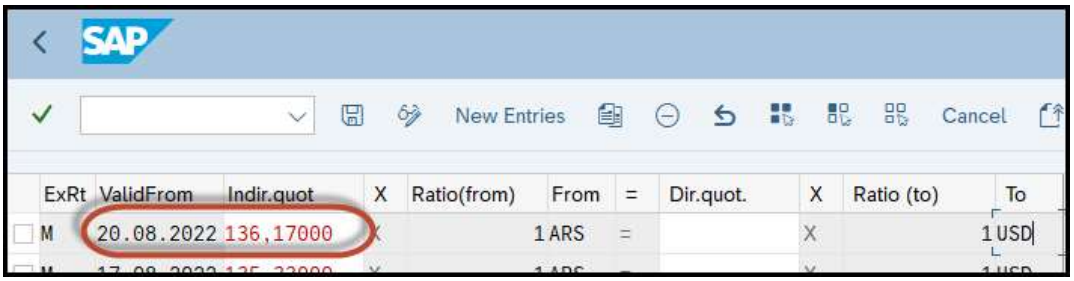


Result of the execution:



4. Result verification in the OB08 transaction



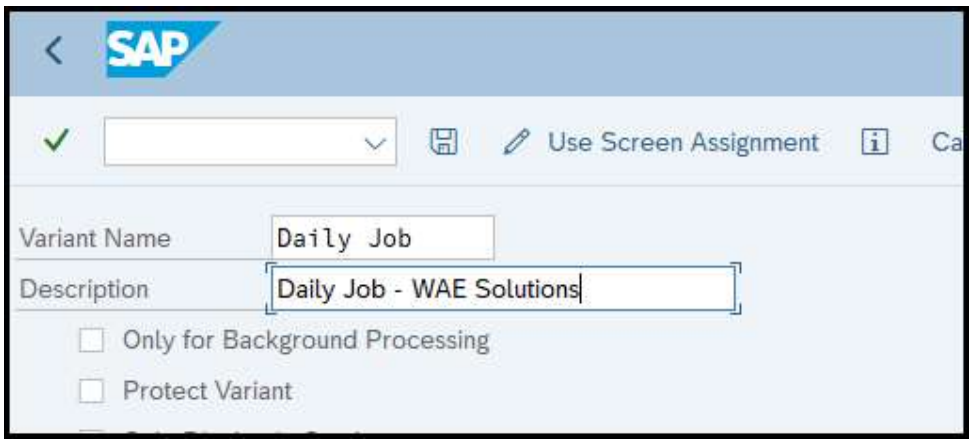


Verification on the official source for this example:

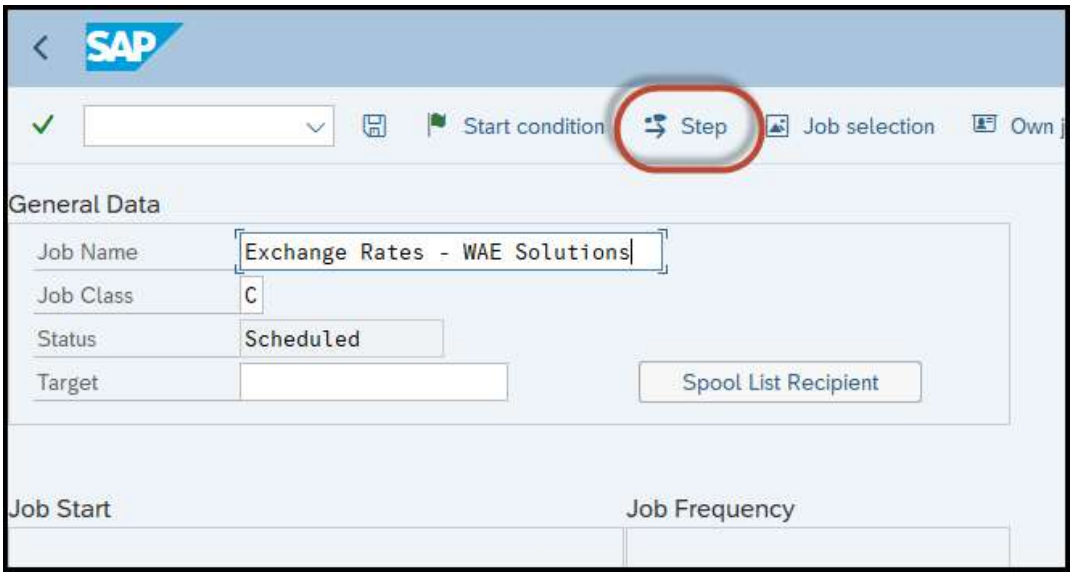
5. Daily job creation

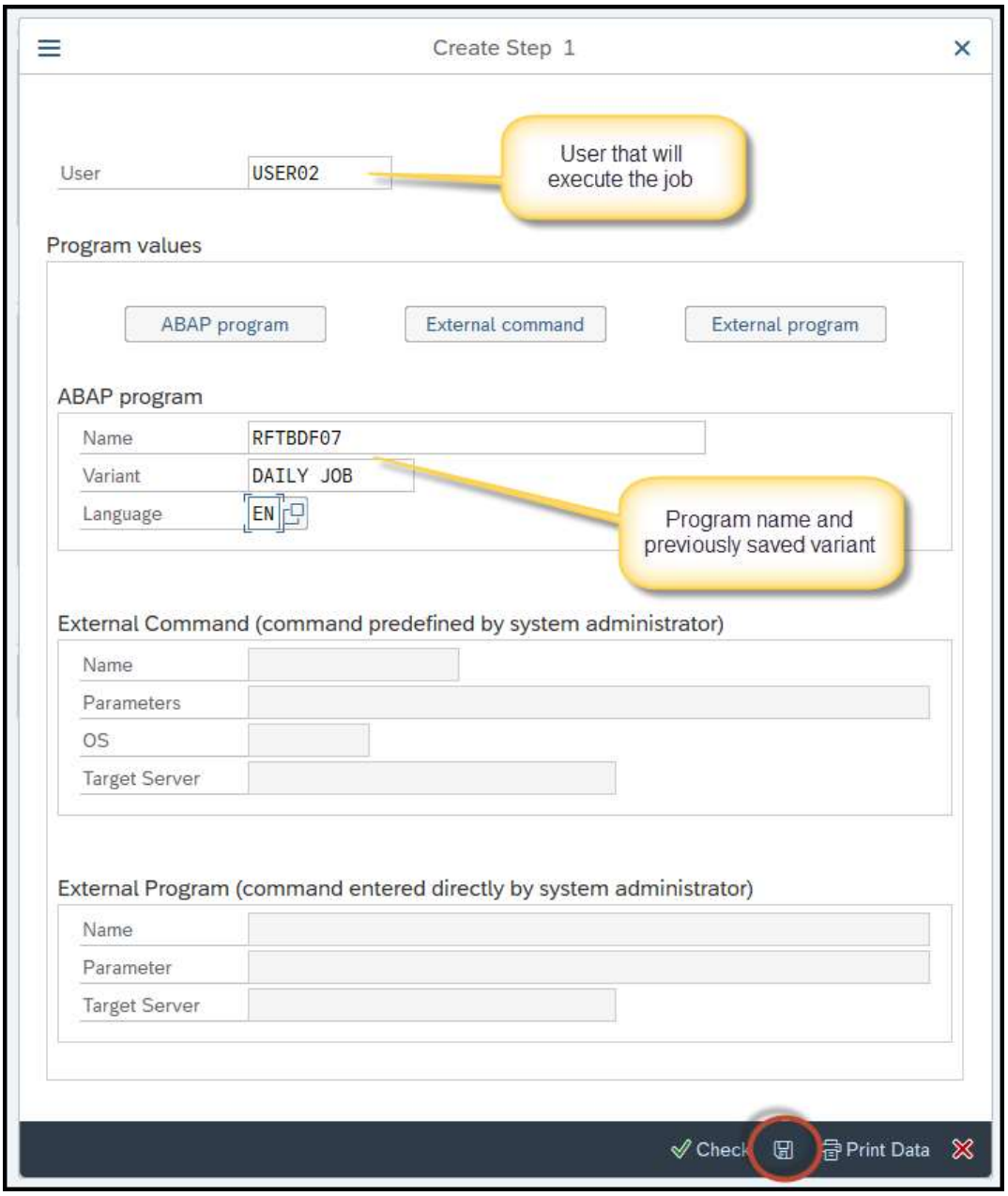
Before you create the job, save a variant in transaction TBD4 with all the same parameters than before.

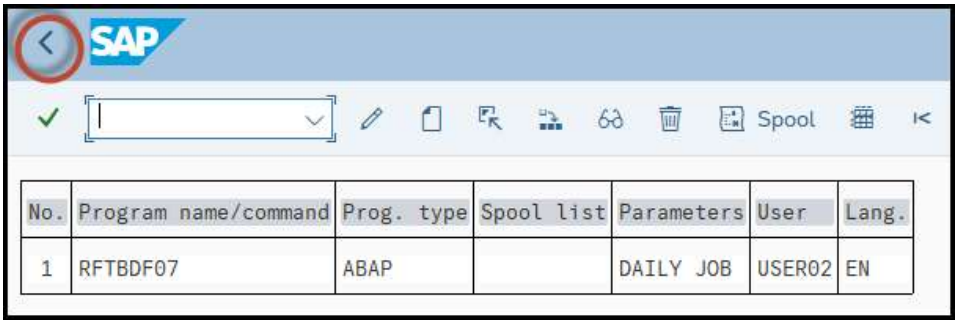
Suggested variant name: “Daily Job”



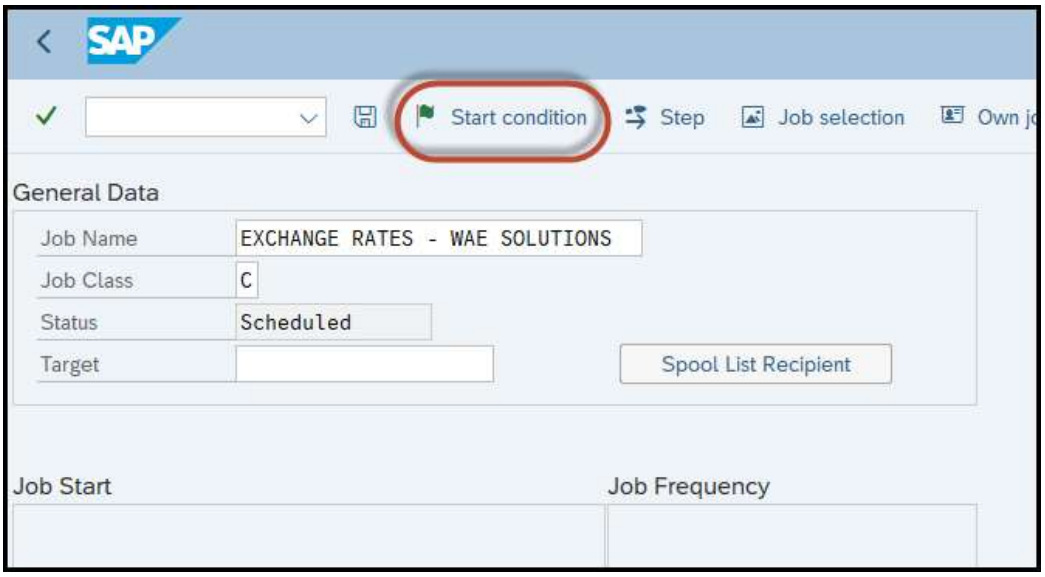
Access then to the SM36 transaction to create the job:

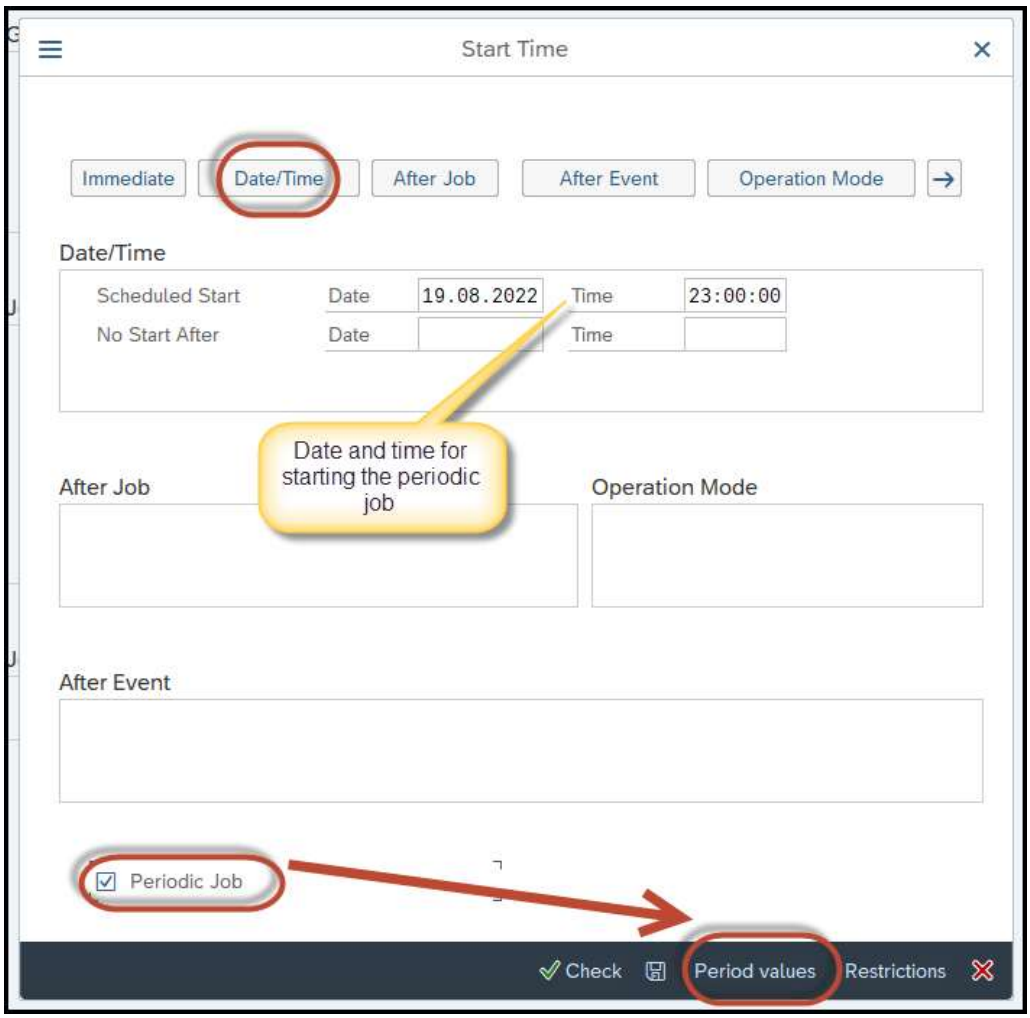




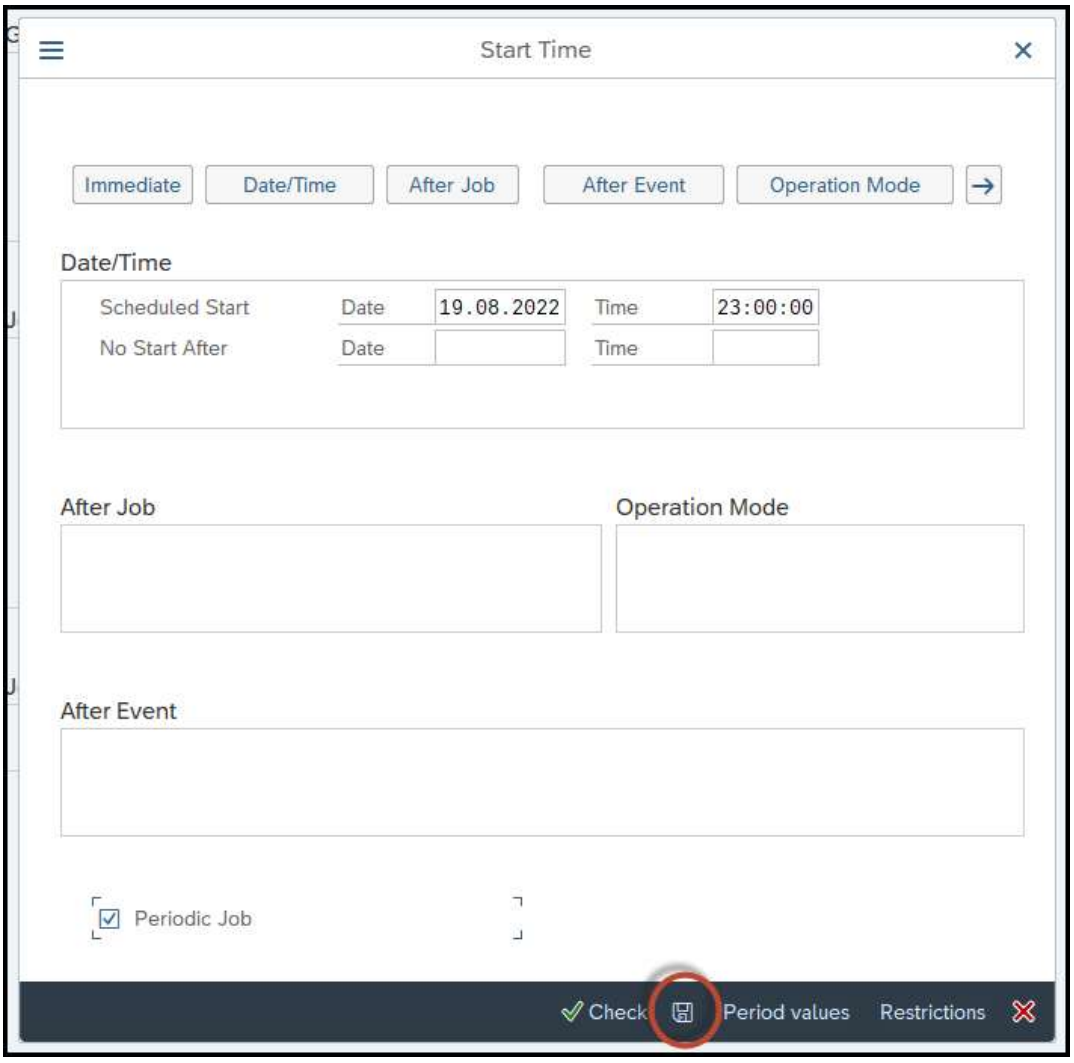


No.	Program name/command	Prog. type	Spool list	Parameters	User	Lang.
1	RFTBDF07	ABAP		DAILY JOB	USER02	EN

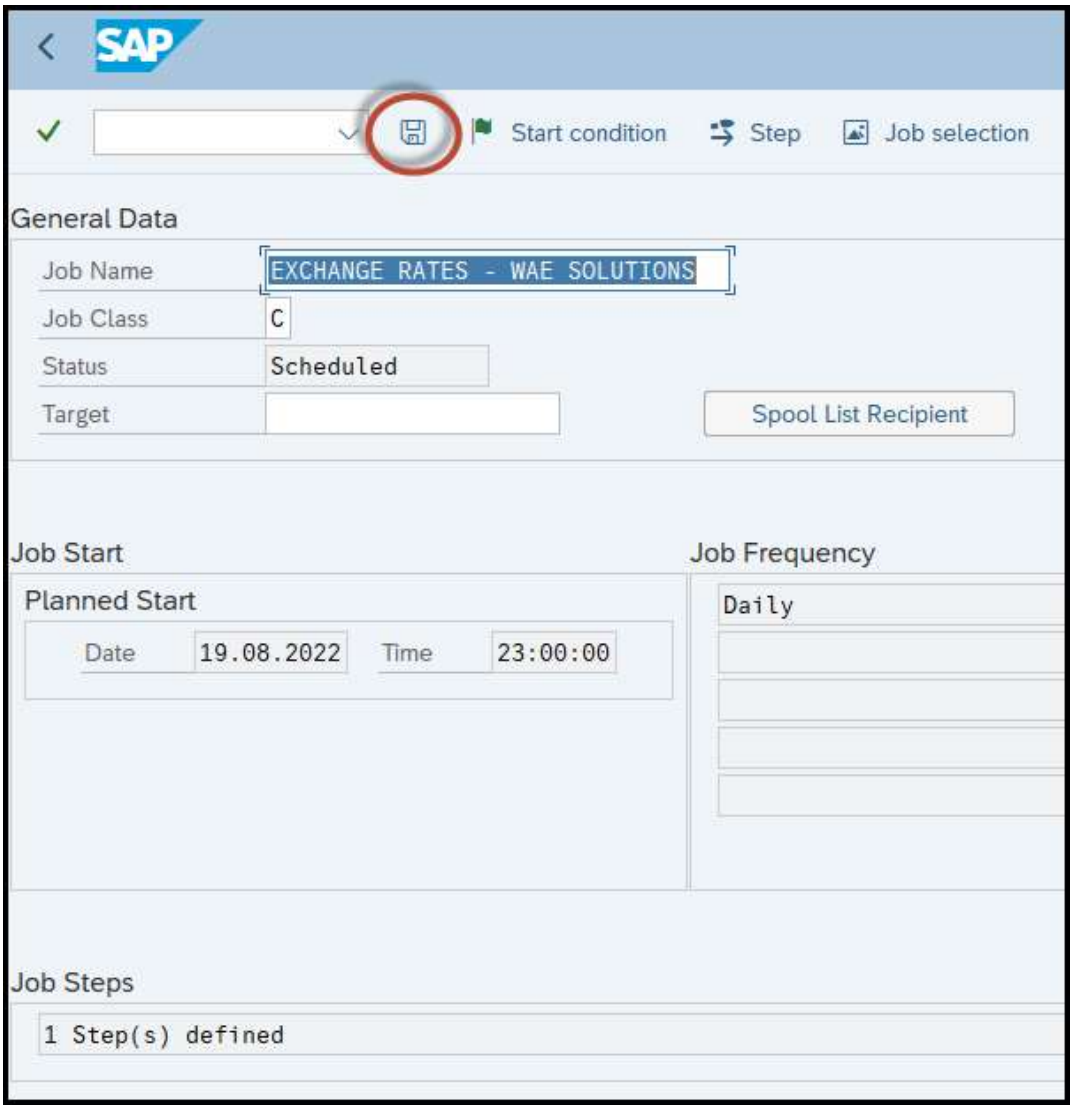

SAP
Start condition
Step
Job selection
General Data
Job Name
EXCHANGE RATES - WAE SOLUTIONS
Job Class
C
Status
Scheduled
Target
Spool List Recipient
Job Start
Job Frequency


Start Time
Immediate
Date/Time
After Job
After Event
Operation Mode
Date/Time
Scheduled Start
Date
19.08.2022
Time
23:00:00
No Start After
Date
Time
Date and time for starting the periodic job
After Job
Operation Mode
After Event
Periodic Job
Check
Period values
Restrictions

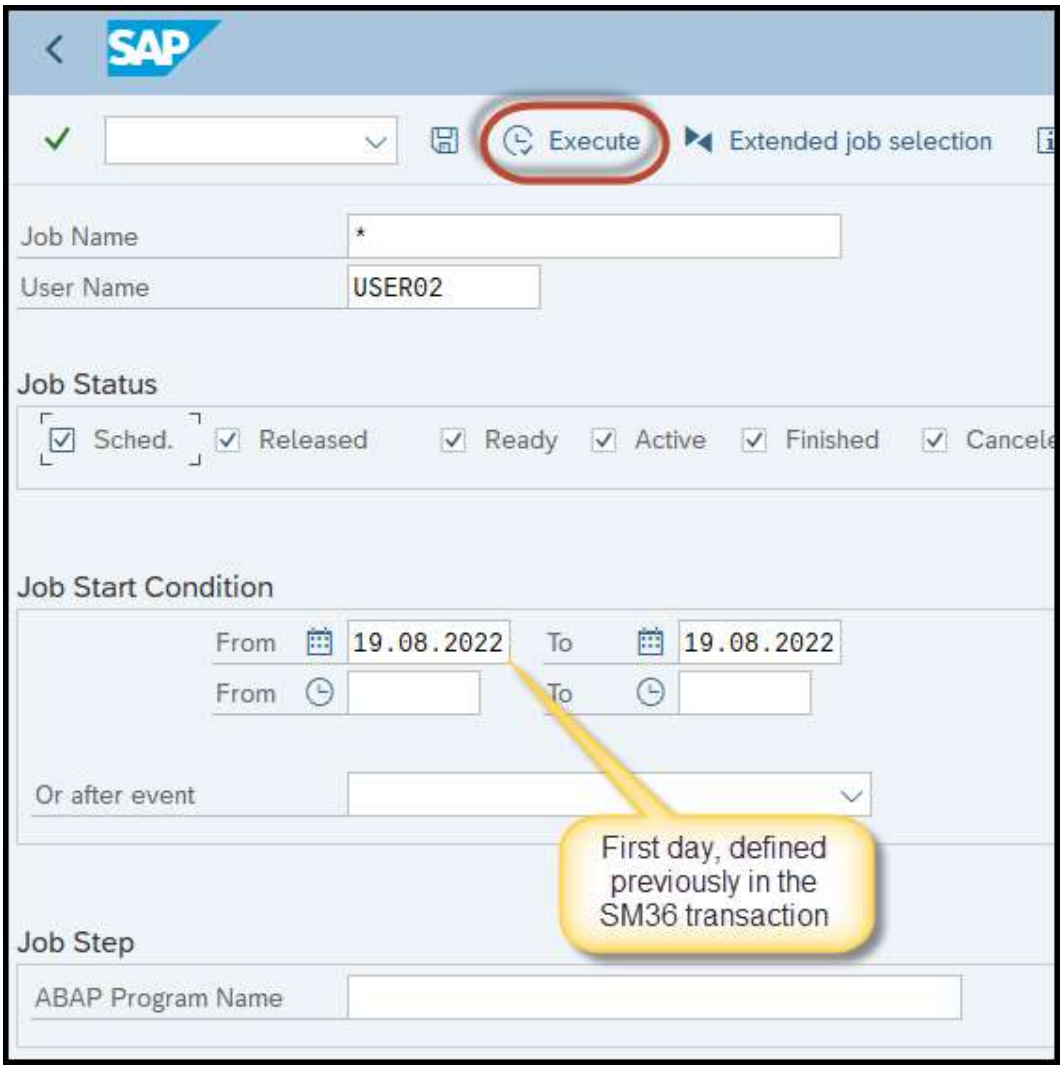
Period Values
Hourly
Daily
Weekly
Monthly
Other period
Check


Start Time
Immediate
Date/Time
After Job
After Event
Operation Mode
Date/Time
Scheduled Start
Date
19.08.2022
Time
23:00:00
No Start After
Date
Time
After Job
Operation Mode
After Event
Periodic Job
Check
Period values
Restrictions

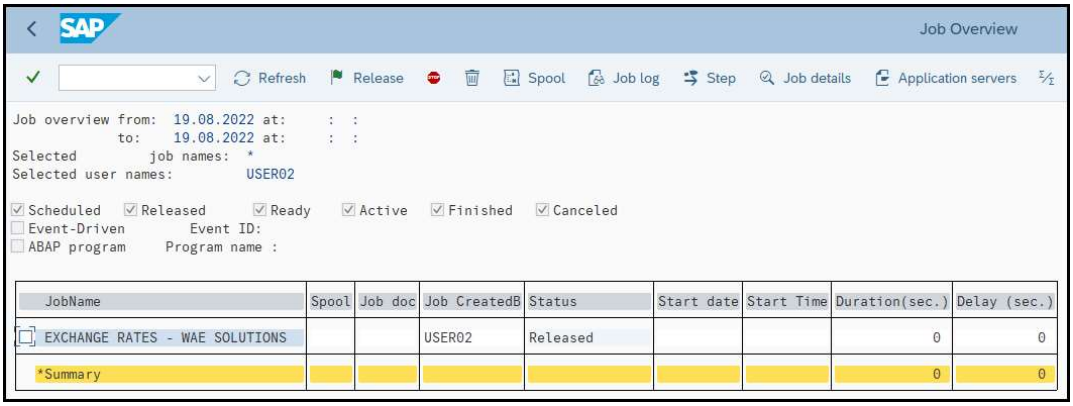
Please save it only one time:



6. Verification in transaction SM37



If you see it like follows, it was created correctly.



7. Contact information, doubts, questions

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