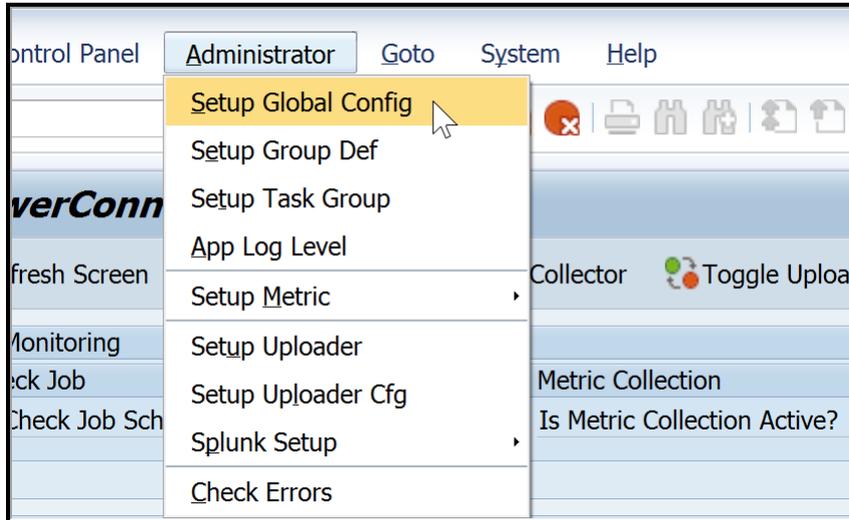


# Changing Active Client for PowerConnect

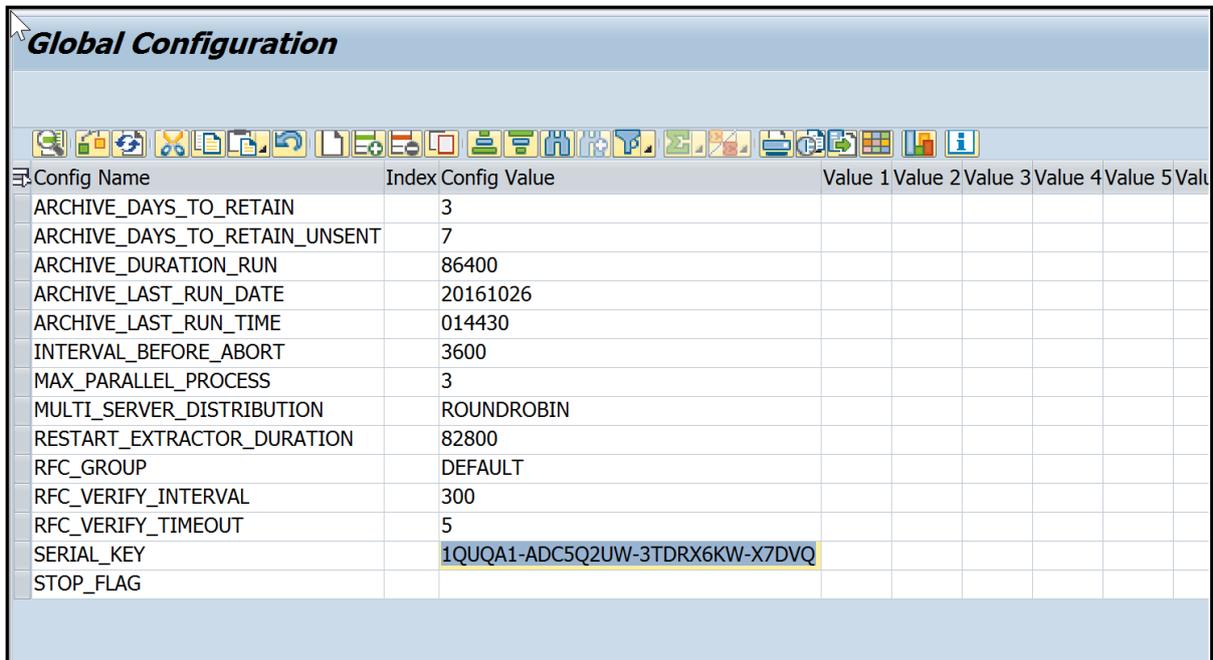
## Steps in Current Client

If you have made no manual change to the "Administrator" menu you will need to collect the following information.

Go to Administrator → Setup Global Config



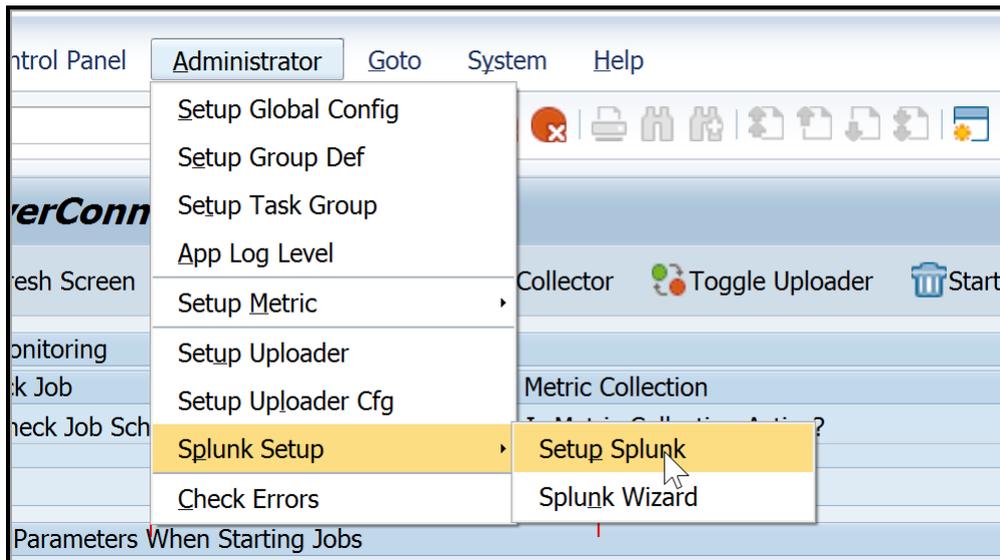
Record your license key which is value SERIAL\_KEY



**Global Configuration**

Config Name	Index	Config Value	Value 1	Value 2	Value 3	Value 4	Value 5	Value 6
ARCHIVE_DAYS_TO_RETAIN	3							
ARCHIVE_DAYS_TO_RETAIN_UNSENT	7							
ARCHIVE_DURATION_RUN	86400							
ARCHIVE_LAST_RUN_DATE	20161026							
ARCHIVE_LAST_RUN_TIME	014430							
INTERVAL_BEFORE_ABORT	3600							
MAX_PARALLEL_PROCESS	3							
MULTI_SERVER_DISTRIBUTION	ROUNDROBIN							
RESTART_EXTRACTOR_DURATION	82800							
RFC_GROUP	DEFAULT							
RFC_VERIFY_INTERVAL	300							
RFC_VERIFY_TIMEOUT	5							
SERIAL_KEY		1QUQA1-ADC5Q2UW-3TDRX6KW-X7DVQ						
STOP_FLAG								

Go to Administrator → Splunk Setup → Setup Splunk



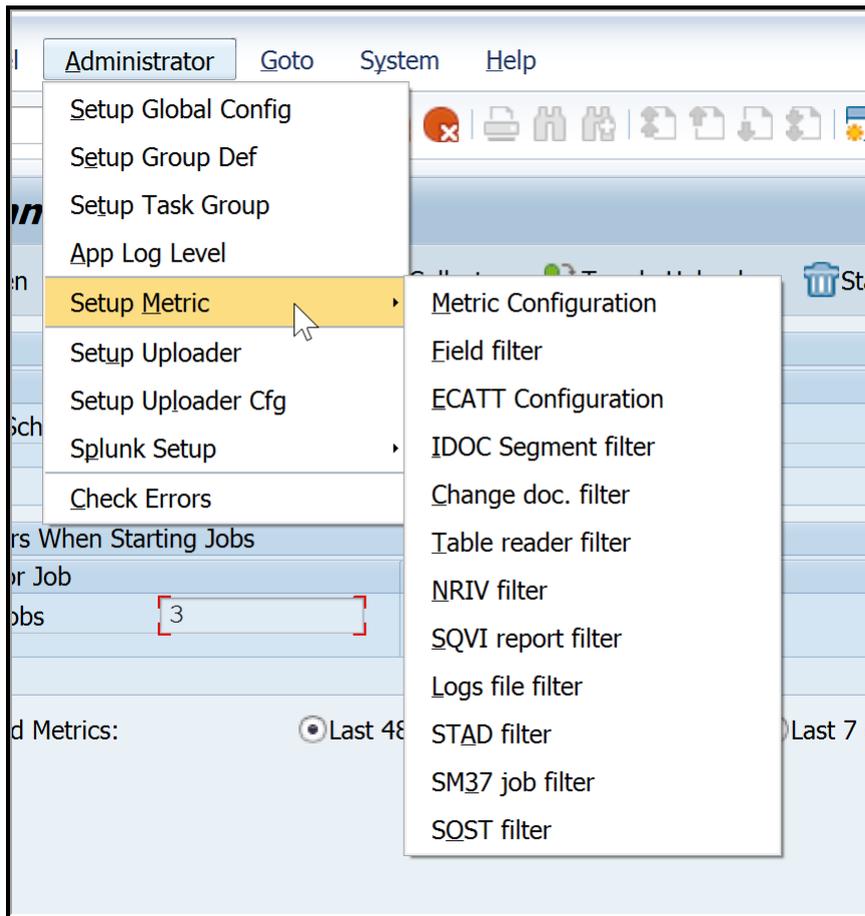
Record the details of your current Splunk Configuration

**Splunk Configuration**

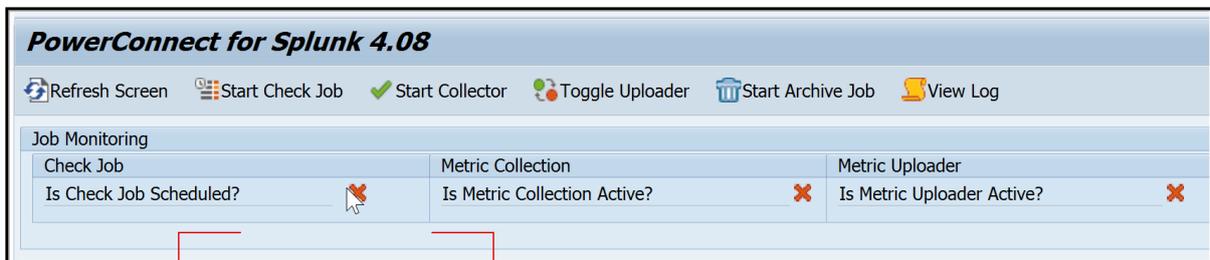
Splunk System Details Maintain Credential Create Change Delete Display Splunk Wizard

Description	URL	Index	Description	Username	ConnectTyp	Connection token	Active
Splunk64hec	https://splunk64.bnwconsulting.com.au:8088	id7_index	id7_direct_token	EVCL	BCC93E76-53D9-4253-B417-A2B41701EDFE		<input checked="" type="checkbox"/>
Splunk65	https://splunk65.bnwconsulting.com.au:8088	id7hec	Splunk65	EVCL	8A34A148-BC7E-4226-B03E-08F759AB8B57		<input checked="" type="checkbox"/>
Splunk651	https://splunk651.bnwconsulting.com.au:8088	id7hec	Splunk651	EVCL	A7C77000-437A-4463-95A8-7C5593719F7C		<input checked="" type="checkbox"/>

If you have added or changed any configuration in the “Administrator” menu you will need to record these and add them once you have setup the new client



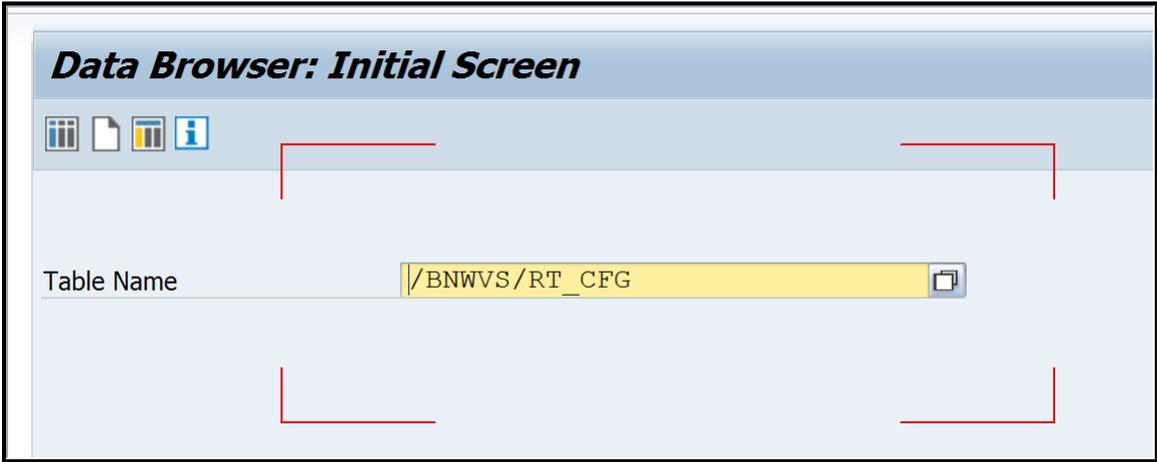
Ensure all background jobs have been stopped



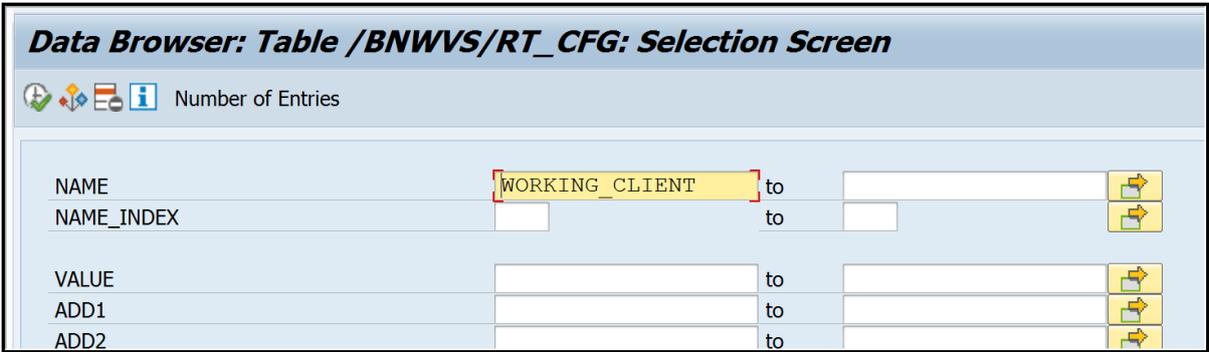
If they do not have a red cross next to them use the following buttons to stop the jobs. Once jobs have stopped you can proceed.



Go to transaction SE16 and enter table name /BNWVS/RT\_CFG

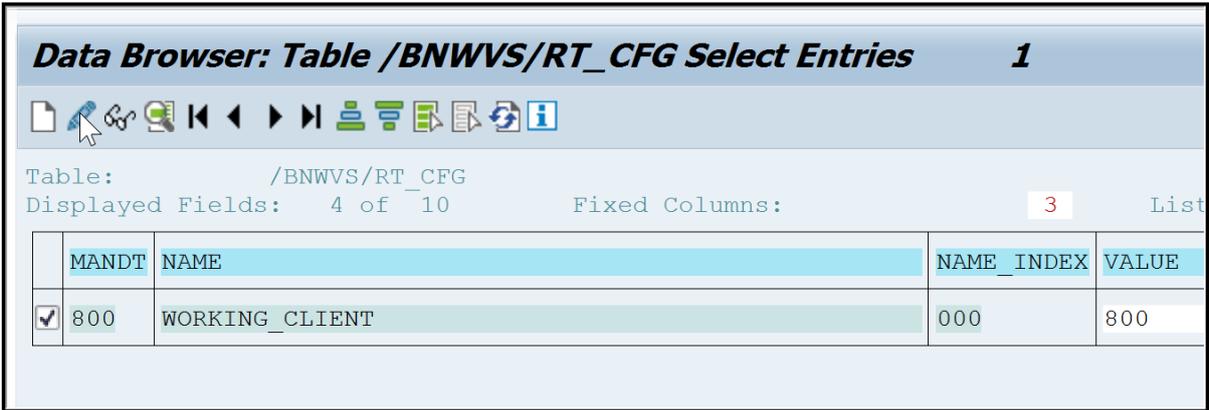


On the next screen enter NAME - WORKING\_CLIENT



And execute 

Select the line and select 



**Table /BNWVS/RT\_CFG Change**

MANDT: 800

NAME: WORKING\_CLIENT

NAME INDEX: 0

VALUE: 810

ADD1:

ADD2:



Update value to new client number and save

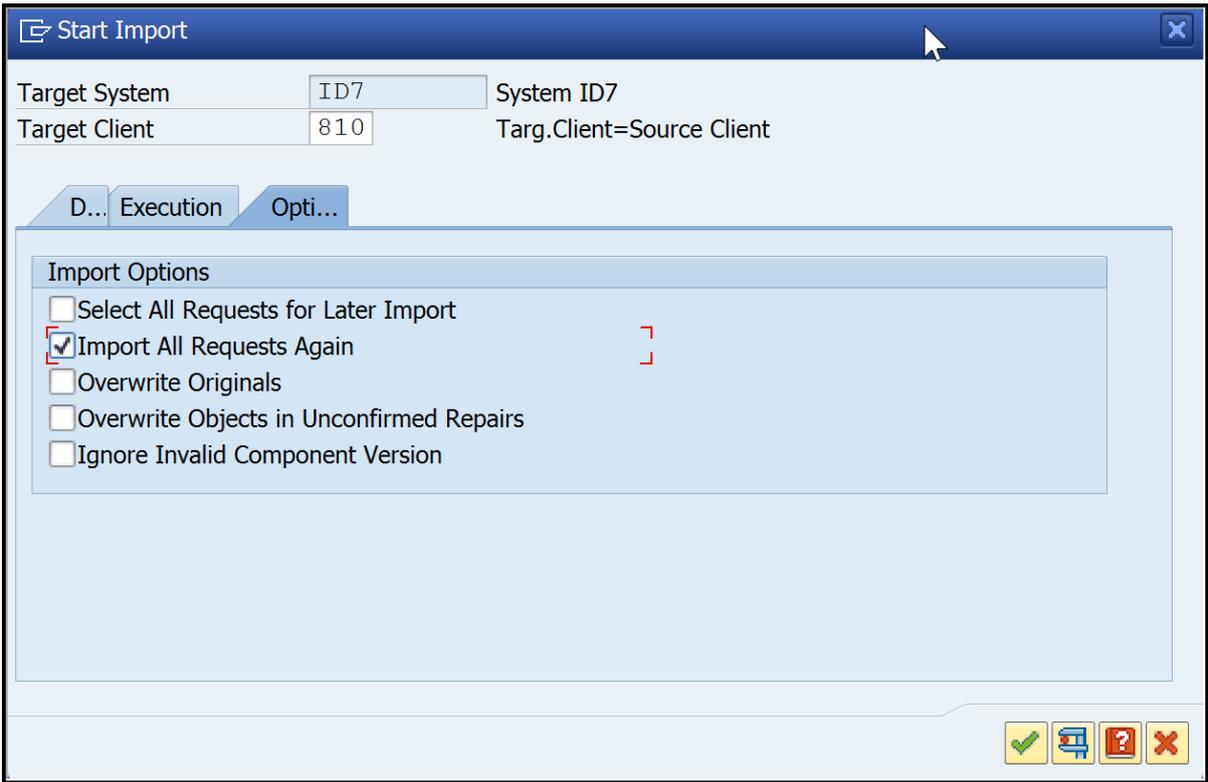
**Data Browser: Table /BNWVS/RT\_CFG Select Entries 1**

Table: /BNWVS/RT\_CFG  
 Displayed Fields: 4 of 10 Fixed Columns: 3 List Width 0

	MANDT	NAME	NAME_INDEX	VALUE
<input type="checkbox"/>	800	WORKING_CLIENT	000	810

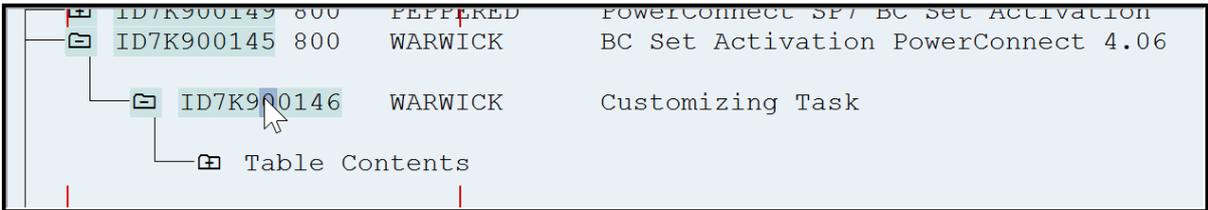
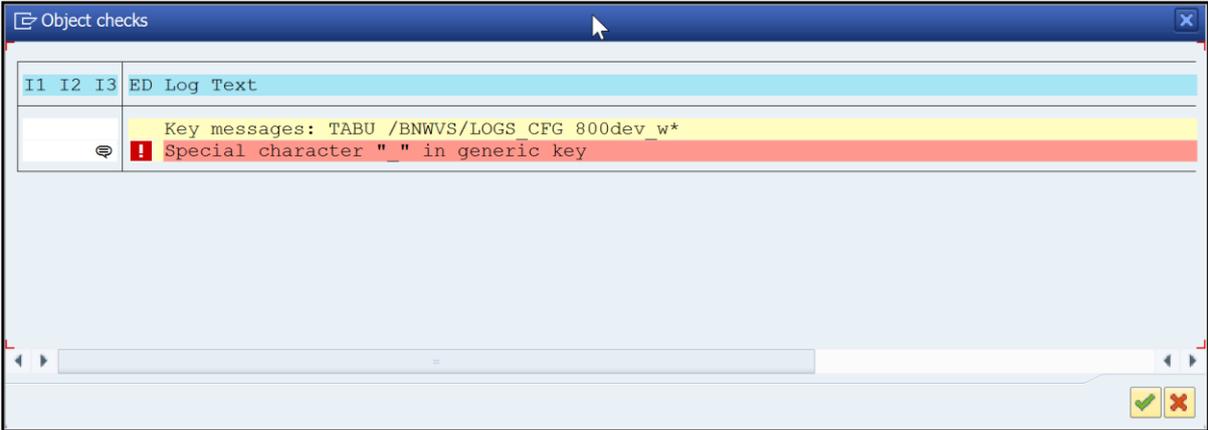
While installing and patching PowerConnect you would have created transports when you activated the BC Sets, if not already imported – import into new client.

When importing, since it is being imported into the same system (just a different client) please select “Import transport request again” to ensure it is written to the table – through testing I found that it will not work without this setting.



Also ensure the Authorisation Object transport (N71K900223) has been imported and then the roles are transported or uploaded to the new client. Allocate the "Batch" role to the user running the background job and the "Admin" role to anyone who needs to access the /bnwvs/main transaction.

**If you get the following error when releasing your transports – please follow the following steps.**



Double-click on the Customizing Task

**Display request/task ID7K900146**

Request/Task: ID7K900146 Customizing Task

Proper... Obj... Documentation

1 / 9

Short Description	Pro...	Obj...	Object Name	Fun...	Lock/Import Status
Table Contents	R3TR	TABU	/BNWVS/CFG		
Table Contents	R3TR	TABU	/BNWVS/CHG_LOG		
Table Contents	R3TR	TABU	/BNWVS/GRP_DEF		
<b>TABLE CONTENTS</b>	R3TR	TABU	<b>/BNWVS/LOGS_CFG</b>		
Table Contents	R3TR	TABU	/BNWVS/MTR_CFG		
Table Contents	R3TR	TABU	/BNWVS/STC_EXT		
Table Contents	R3TR	TABU	/BNWVS/TASK_GRP		
Table Contents	R3TR	TABU	/BNWVS/UP		
Table Contents	R3TR	TABU	/BNWVS/UP_CFG		

Highlight the line /BNWVS/LOGS\_CFG and click on key icon

**Display request/task ID7K900146**

Request/Task: ID7K900146 Customizing Task

Proper... Obj... Documentation

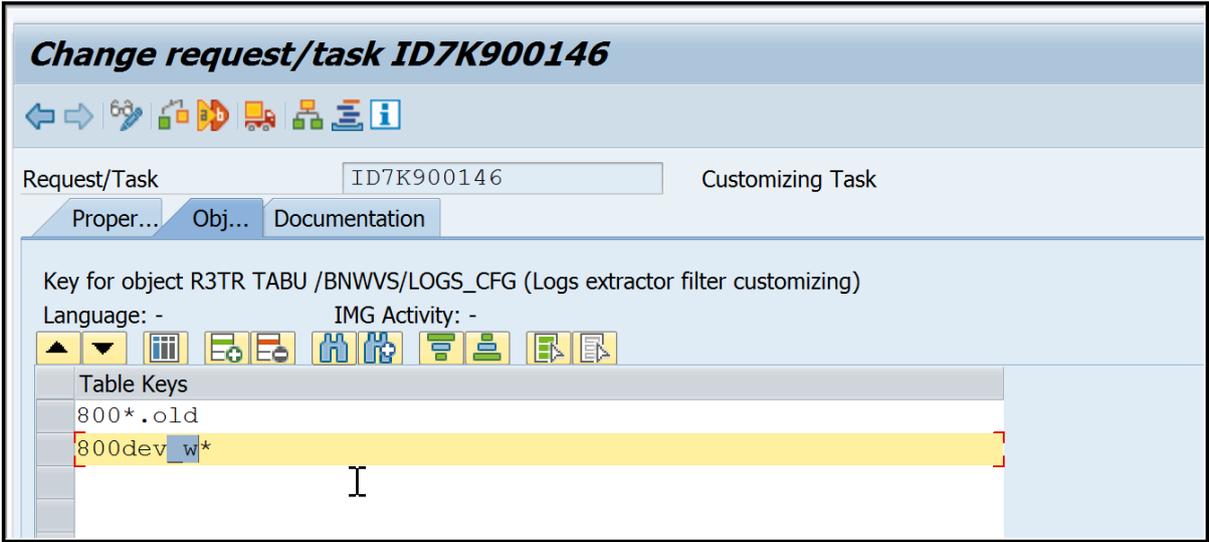
Key for object R3TR TABU /BNWVS/LOGS\_CFG (Logs extractor filter customizing)

Language: - IMG Activity: -

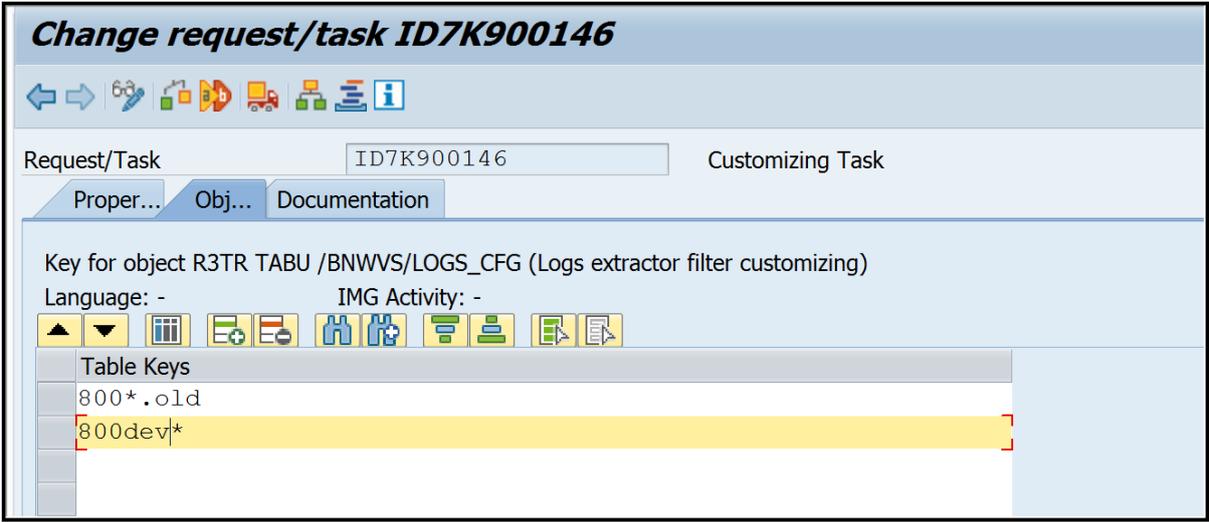
Table Keys

- 800\*.old
- 800dev\_w\*

Put into change mode



Delete “\_w”

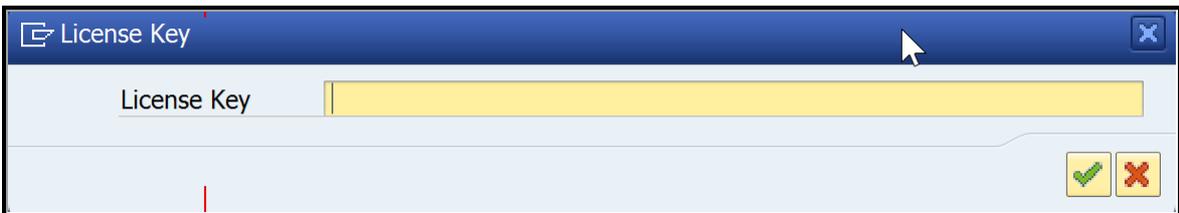


Save

You will now be able to release your transport and import all into the new client

### Steps in New Client

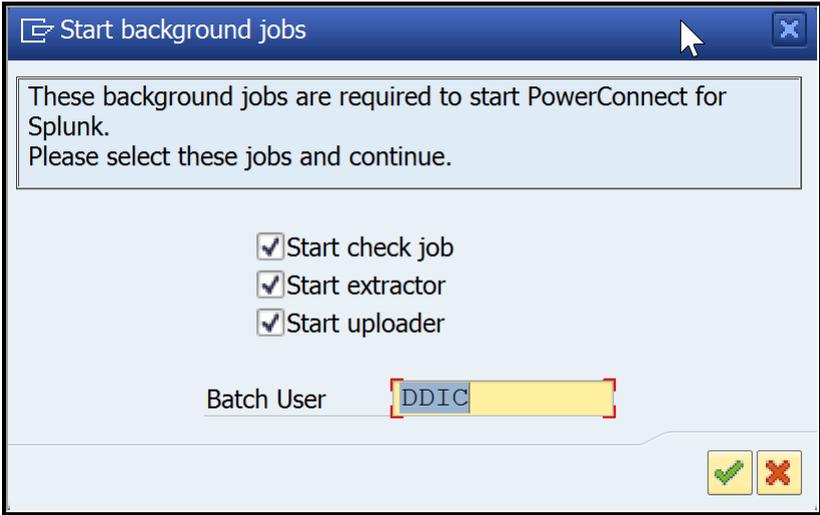
In the new client go to transaction /n/bnwvs/main



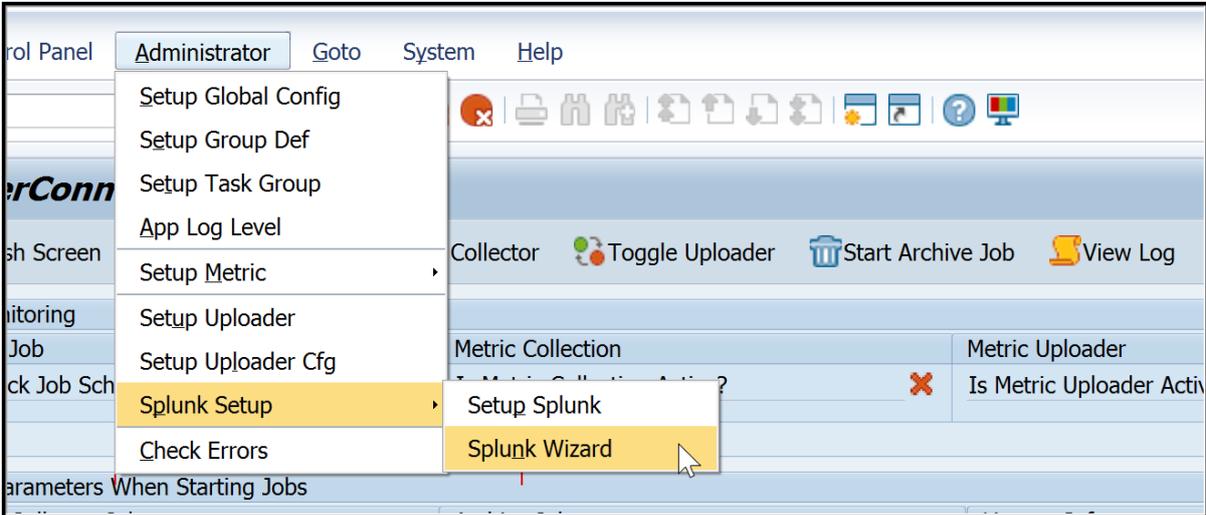
Enter license key



On the next pop-up choose cancel  as you do not want to start the jobs yet.



The next step is to use the Splunk wizard to create the connection to Splunk.



You can use all the same values from the old client

Wizard - Select System

Description

Splunk URL

Splunk Index

Use a proxy to connect to the internet

Proxy

Host

Port Number

User Name

Password

Continue

Wizard - Add Splunk System

Description

Splunk URL

Splunk Index

Use a proxy to connect to the internet

Proxy

Host

Port Number

User Name

Password

Create

Wizard - Select System

Description Splunk64hec

Splunk URL https://splunk64.bnwconsulting.com.au:8088

Splunk Index id7\_index

Use a proxy to connect to the internet

Proxy

Host

Port Number

User Name

Password

Continue New System

Continue

Wizard - Select Credential

Description id7\_direct\_token

Back Continue New Credential

New Credential

Wizard - Add Credential

Description id7\_direct\_token

Event Collector

Token C93E76-53D9-4253-B417-A2B41701EDFE

REST

User Name

Password

Create

Create

Wizard - Select Credential

Description

Event Collector  
Token

REST  
User Name   
Password

Back Continue New Credential

Continue

Wizard - Add Configuration

Splunk System

Splunk URL

Splunk Index   
 Active

Credential   
Token

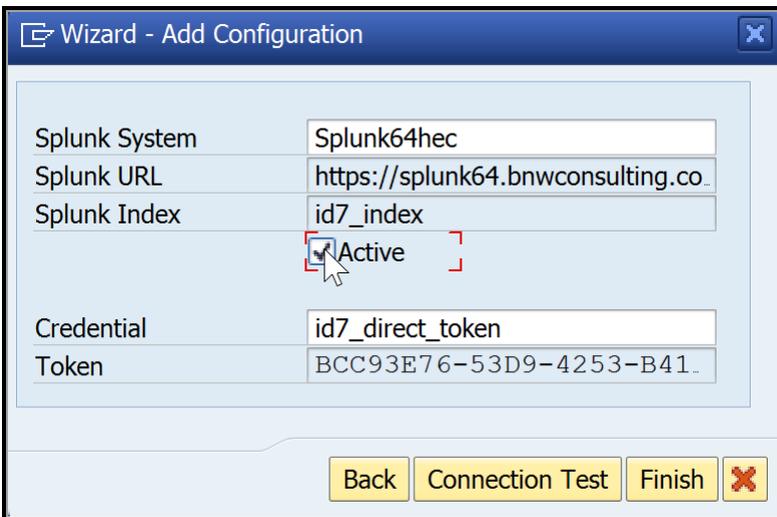
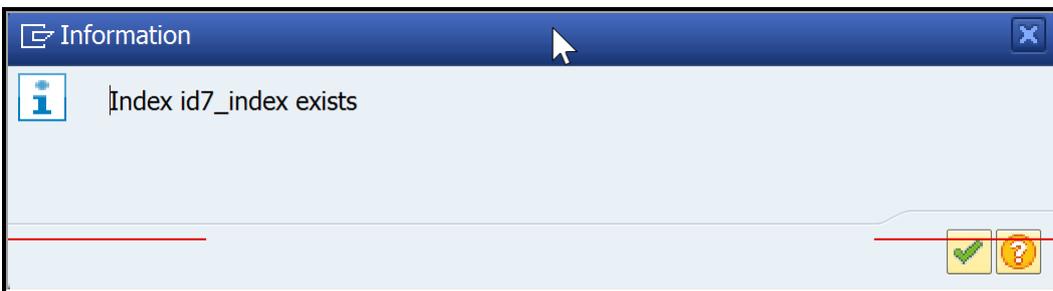
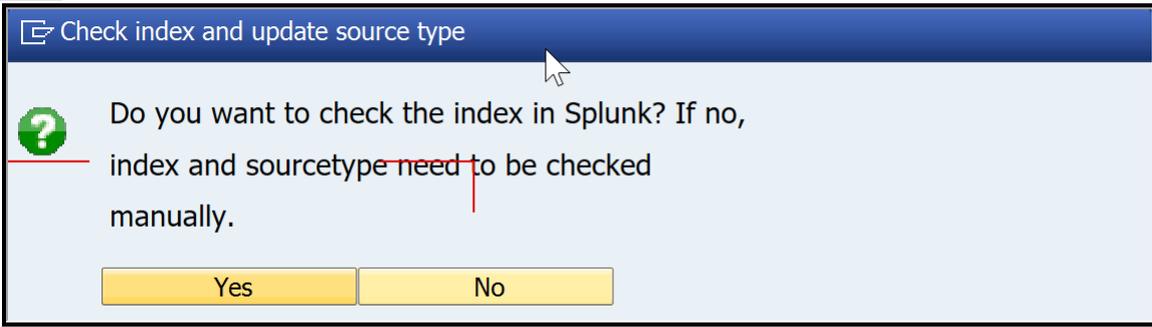
Back Connection Test Finish

Connection Test

Information

 HTTP Connection Test - Response Code: OK

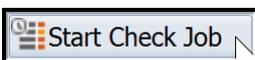
 



Make connection active and select "Finish"

You now need to go through the "Administrator" menu and re-enter any changes or new entries you made in the previous client.

Once you have updated this information you use the following buttoning to start the background jobs – ensure you specify the user who the background jobs "run as".



Batch User

Batch User

**PowerConnect for Splunk 4.08**

Refresh Screen Stop Check Job Stop Collector Toggle Uploader Start Archive Job View Log

Job Monitoring

Check Job	Metric Collection	Metric Uploader
Is Check Job Scheduled? <input checked="" type="checkbox"/>	Is Metric Collection Active? <input checked="" type="checkbox"/>	Is Metric Uploader Active? <input checked="" type="checkbox"/>