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.

ontrol Panel Administrator System Goto <u>H</u>elp Setup Global Config 12 m m 12 12 R Setup Group Def Setup Task Group verConn App Log Level 💫 Toggle Uploa Collector fresh Screen Setup Metric • 1onitoring Setup Uploader Metric Collection ck Job Setup Uploader Cfg Check Job Sch Is Metric Collection Active? Splunk Setup Check Errors

Go to Administrator \rightarrow Setup Global Config

Record your license key which is value SERIAL_KEY

Global Configuration								
9 i 9 x d t. 9 d t.	loc lit max	7. Z.¥. 🗅 健	B III		L			
∃ Config Name	Index Config Value		Value 1	Value 2	Value 3	Value 4	Value 5	Valı
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-ADC5Q2UV	V-3TDRX6KW-X7DVQ						
STOP_FLAG								

Go to Administrator \rightarrow Splunk Setup \rightarrow Setup Splunk

ntrol Panel	<u>A</u> dministrator <u>G</u> oto Sys	tem <u>H</u> elp			
	Setup Global Config	● 品 尚 尚 (お 作 品 作) 〒			
	S <u>e</u> tup Group Def				
verConn	Setup Task Group				
and Courses	<u>A</u> pp Log Level	Callester .			
resh Screen	Setup Metric				
onitoring	Set <u>u</u> p Uploader				
:k Job	Setup Uploader Cfg	Metric Collection			
neck Job Sch	Setup Opiodder erg				
	S <u>p</u> lunk Setup	· Setup Splunk			
	<u>C</u> heck Errors	Splu <u>n</u> k Wizard			
Parameters	Parameters When Starting Jobs				

Record the details of your current Splunk Configuration

Splunk	Splunk Configuration						
Splunk Syste	m Details Maintain Credential 🗋 Create 🥒 Cha	ange ፹ D	elete	Splunk Wizard			
Description	URL	Index	Description	Username ConnectTy	Connection token	Active	
Splurk64hec	https://splunk64.bnwconsulting.com.au:8088	id7_index	id7_direct_token	EVCL	BCC93E76-53D9-4253-B417-A2B41701EDFE	V	
Splunk65	https://splunk65.bnwconsulting.com.au:8088	id7_hec	Splunk65	EVCL	8A34A148-BC7E-4226-B03E-08F759AB8B57	<	
Splunk651	https://splunk651.bnwconsulting.com.au:8088	id7_hec	Splunk651	EVCL	A7C77000-437A-4463-95A8-7C5593719F7C	<	

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

	Administrator	<u>G</u> oto Syst		
	<u>S</u> etup Global Co	onfig		Ph I 🗖
	Setup Group De	ef) 🌞_
n	Setup Task Gro	up		
	<u>App</u> Log Level			
n	Setup Metric	,	Metric Configuration	ШSta
	Setup Uploader		Eield filter	
`ab	Setup Up <u>l</u> oader	Cfg	ECATT Configuration	
sch	S <u>p</u> lunk Setup	•	IDOC Segment filter	
	Check Errors		Change doc. filter	
rs \	When Starting Job	IS	Table reader filter	
or Jo obs	ob	7	<u>N</u> RIV filter	
105			<u>S</u> QVI report filter	
			Logs file filter	
d №	letrics:	●Last 48	ST <u>A</u> D filter	_ast 7 (
			SM <u>3</u> 7 job filter	
			S <u>O</u> ST filter	

Ensure all background jobs have been stopped

PowerConnect for Splunk 4.08							
Refresh Screen	Start Check Job	< Start C	ollector	💦 Toggle Uploader	Start Archiv	ve Job 🛛 💆 View Log	
Job Monitoring							
Check Job		M	1etric Col	lection		Metric Uploader	
Is Check Job Sche	eduled?	<u>s</u> I	s Metric (Collection Active?	X	Is Metric Uploader Active?	×
		_					

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

Data Browser: Initial Screen				
Table Name	/BNWVS/RT_CFG	٦		

On the next screen enter NAME - WORKING_CLIENT

	Data Browser: Table /BNWVS/RT_CFG: Selection Screen						
D 🕹 🕹	Number of Entries						
NAME NAME_INI	DEX	WORKING_CLIENT	to to				
VALUE ADD1			to to				
	æ						
nd execute							
elect the lir	ne and select						
elect the lir Data B	ne and select	VVS/RT_CFG Sel	lect Ei	ntries		1	
elect the lin	ne and select 🗹 rowser: Table /BNM 🥰 🛯 🔹 F 🗈 🗐	VVS/RT_CFG Sel	lect Ei	ntries		1	
elect the lin Data B C & & Table: Displaye	he and select rowser: Table /BNW	VVS/RT_CFG Sel	nns:	ntries		1 3	List
elect the lin	ne and select	VVS/RT_CFG Sel	l ect Ei	ntries	NAME	1 3 INDEX	List
elect the lin	ne and select	VVS/RT_CFG Sel	l ect Ei	ntries	NAME_ 000	1 3 INDEX	List VALUE 800

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

П

D	Data Browser: Table /BNWVS/RT_CFG Select Entries 1				
Ľ) 🖉 🗞 🤅	₃ k < → x ≧ ╤ ≅ ₽ ⅔ I			
Ta Di	ble: splayed	/BNWVS/RT_CFG d Fields: 4 of 10 Fixed Columns:	[3]	List Width <mark>0</mark>	
	MANDT	NAME	NAME_INDEX	VALUE	
	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.

🕞 Start Import				×
Target System Target Client	ID7 810	System ID7 Targ.Client=Source Client	Ŷ	
D Execution Op Import Options	oti			
Select All Requests f Timport All Requests	or Later Import Again	3		
Overwrite Objects in	Unconfirmed Re onent Version	epairs		
				✓ 팩 🛛 ×

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					
(= ⇒ 1%) 📫 😥 🛼 🚣 🧮 🗓					
Request/Task ID	7K900146 Customizing) Task			
Proper Obj Documenta	tion				
55 97 11 2 4	TTNK T1 BB	1 / 9			
Short Description	Pro Obj Object Name	Fun Lock/Import Status			
Table Contents	R3TR TABU /BNWVS/CFG				
Table Contents	R3TR TABU /BNWVS/CHG_LO	og 💦 🚺			
Table Contents	R3TR TABU /BNWVS/GRP_DE	F 💦			
TABLE CONTENTS	R3TR TABU /BNWVS/LOGS_C	FG R			
Table Contents	R3TR TABU /BNWVS/MTR_CF	'G			
Table Contents	R3TR TABU /BNWVS/STC_EX	T T			
Table Contents	R3TR TABU /BNWVS/TASK_G	RP 💦			
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	Display request/task ID7K900146				
	Ali i				
Request/Task	ID7K900146 Customizing Task				
Proper Obj D	Documentation				
Key for object R3TR TAR Language: - Table Keys 800*.old 800dev_w*	BU /BNWVS/LOGS_CFG (Logs extractor filter customizing) IMG Activity: -				

Put into change mode

Change 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* I			

Delete "_w"

Change request/task ID7K900146				
🗢 🔿 🚱 🎜 😥 💂	8 4 5 1			
Request/Task Proper Obj	ID7K900146	Customizing Task		
Key for object R3TR T Language: - Table Keys 800*.old 800dev*	ABU /BNWVS/LOGS_CFG (Logs extract IMG Activity: -	or filter customizing)		
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

Er License Key	
License Key	

Enter license key

E License Key	
License Key	SYK67-J38QVA5J-VA1QUQA1-ADC5Q2UW-3TDRX6KW-X7DVQ

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

🔄 Start background jobs
These background jobs are required to start PowerConnect for Splunk. Please select these jobs and continue.
 ✓ Start check job ✓ Start extractor ✓ Start uploader
Batch User DDIC

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

rol Panel	<u>A</u> dministrator <u>G</u> oto Syst	em <u>H</u> elp	
	<u>S</u> etup Global Config	👷 🖨 🍈 🏠 🏝 🏝 🎜 🗖 🗖	2 📮
	Setup Group Def		
rConn	Setup Task Group		
uh Canaan	App Log Level	Callestan 📑 Tanala Unian dan 🧰 Chart Arabi	u lah 📿 View Lan
sh Screen	Setup Metric		ve Job 👝 view Log
iitoring	Set <u>u</u> p Uploader		
Job	Setup Up <u>l</u> oader Cfg	Metric Collection	Metric Uploader
ck Job Sch	Splunk Setup	Setup Splunk	Is Metric Uploader Activ
	<u>C</u> heck Errors	Splu <u>n</u> k Wizard	
arameters 🖡	Vhen Starting Jobs		

You can use all the same values from the old client

🗁 Wizard - Select System		
Description	Splunk64hed	
Splunk URL		
Splunk Index		
Use a proxy to conn	ect to the internet	
Host		
Port Number		
User Name		
Password		
	Continue New System	K

New System

📴 Wizard -	Add Splur	ık System	
Description Splunk URL Splunk Index	(Splunk64hec https://splunk64.bnwconsulting id7_index	I.com.au:8088
Use a prox	to conn	ect to the internet	
Host Port Numbe User Name Password	er		
			Create

Create

🕞 Wizard - Select Sys	stem 🔀
Description	Splunk64hec
Splunk URL	https://splunk64.bnwconsulting.com.au:8088
Splunk Index	id7_index I
Use a proxy to conn	ect to the internet
Proxy	
Host	
Port Number	
User Name	
Password	
	Continuo 🕒 Now System 👻
Continue	
🕞 Wizard - Select Cre	edential
	-v
Description	7 direct token
	Back Continue New Credential 💥
New Credential	
🕞 Wizard - Add Crede	ential 🗙
Description id	7_direct_token
Event Collector	
Token	C93E76-53D9-4253-B417-A2B41701EDEE
OREST	
User Name	
Password	
	Create 🗙

Create

🕞 Wizard - Select (Credential	×
Description	id7_direct_token	
Event Collecto	r	
Token	BCC93E76-53D9-4253-B417-A2B41701E_	
Orest		
User Name		
Password		
	Back Continue New Credential	×

Continue

🔄 Wizard - Add Config	uration 🔀	
	_	
Splunk System	Splunk64hec	
Splunk URL	https://splunk64.bnwconsulting.co.	
Splunk Index	id7_index	
	Active	
Credential	id7_direct_token	
Token	BCC93E76-53D9-4253-B41_	
	Back Connection Test Finish 💥	

Connection Test

도 Information	×
HTTP Connection Test - Response Code: OK	L
	 ✓ ②

E Check index and update source type											
Ø	Do you want to check the index in Splunk? If no, index and sourcetype need to be checked manually. Yes No										
	Yes										
E Information											
Index id7_index exists											
🕞 Wi	izard - Add Configu	iration 🗶									
Splur	nk System	Splunk64bec									
Splur	nk URI	https://splunk64.bnwconsulting.co									

Make connection active and select "Finish"

id7_index

Back

Ц

BCC93E76-53D9-4253-B41.

Connection Test

id7_direct_token

Splunk Index

Credential Token

" Finish

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

×

Finish

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	BK_GRD_PC
	~ ×

PowerConnect for Splunk 4.08											
BRefresh Screen	Stop Check Job	- Stop	Collector	💦 Toggle Uploader	Start Archiv	ve Job 🙎 View Log					
Job Monitoring											
Check Job			Metric Collection			Metric Uploader					
Is Check Job Scheduled?		«	Is Metric Collection Active?		~	Is Metric Uploader Active?	~				