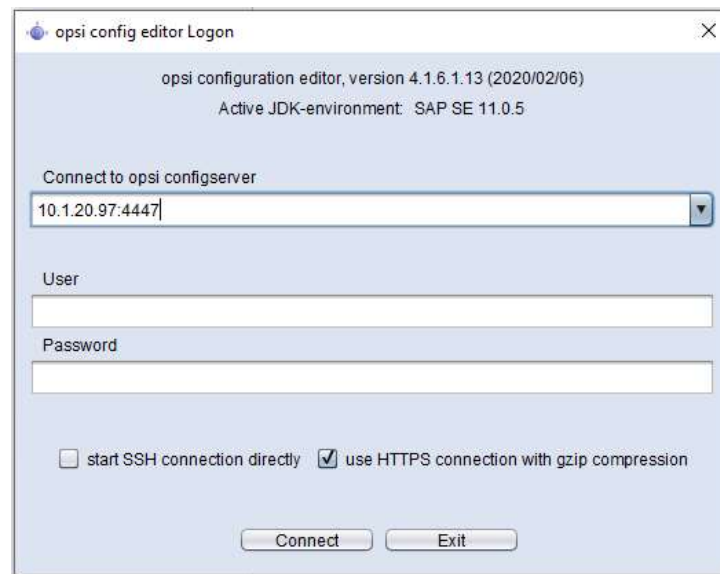


Push Install(Software On Demand)

This feature make admin install application remotely to client without client interference and permission. Remote install application to client PC/server can be done by logon to OPSI Config Editor.

1. Click “Manage Desktop” button on Nex-desk System, agent will pop up to opsi config editor logon interface.



opsi config editor Logon

opsi configuration editor, version 4.1.6.1.13 (2020/02/06)
Active JDK-environment: SAP SE 11.0.5

Connect to opsi configserver
10.1.20.97:4447

User
Password

☐ start SSH connection directly ☒ use HTTPS connection with gzip compression

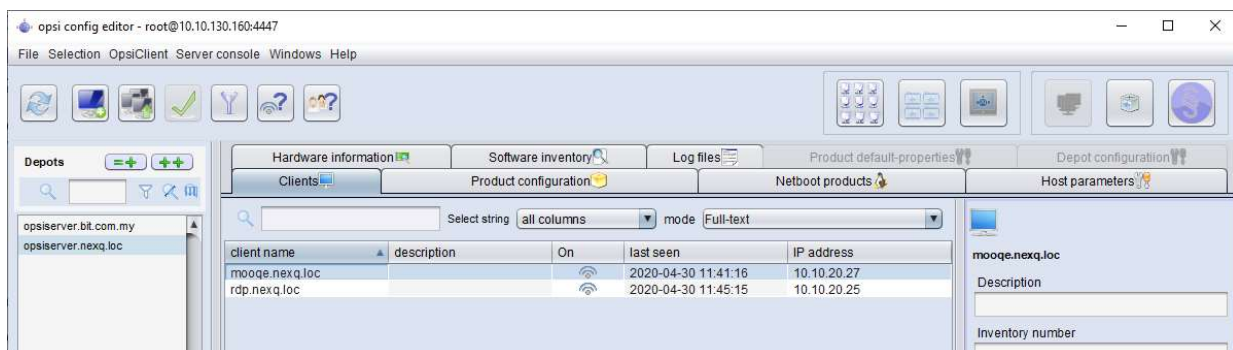
Connect Exit

Connect to opsi configserver: 10.1.20.97:4447

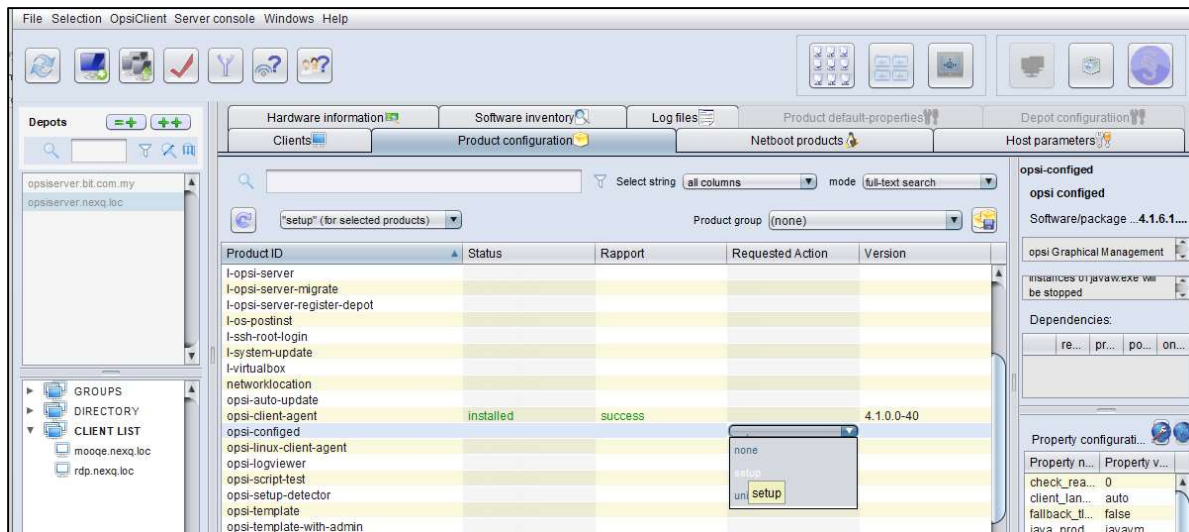
User: root

Password: abc@123

2. Choose client by pressing tabs **Clients**. It possible to select many client at one time in order to push install for more than one client. To select all client, just push button key ctrl + a or for click certain of client just hold key ctrl + left mouse click. All this client discovered by installing OPSI client agent on them.

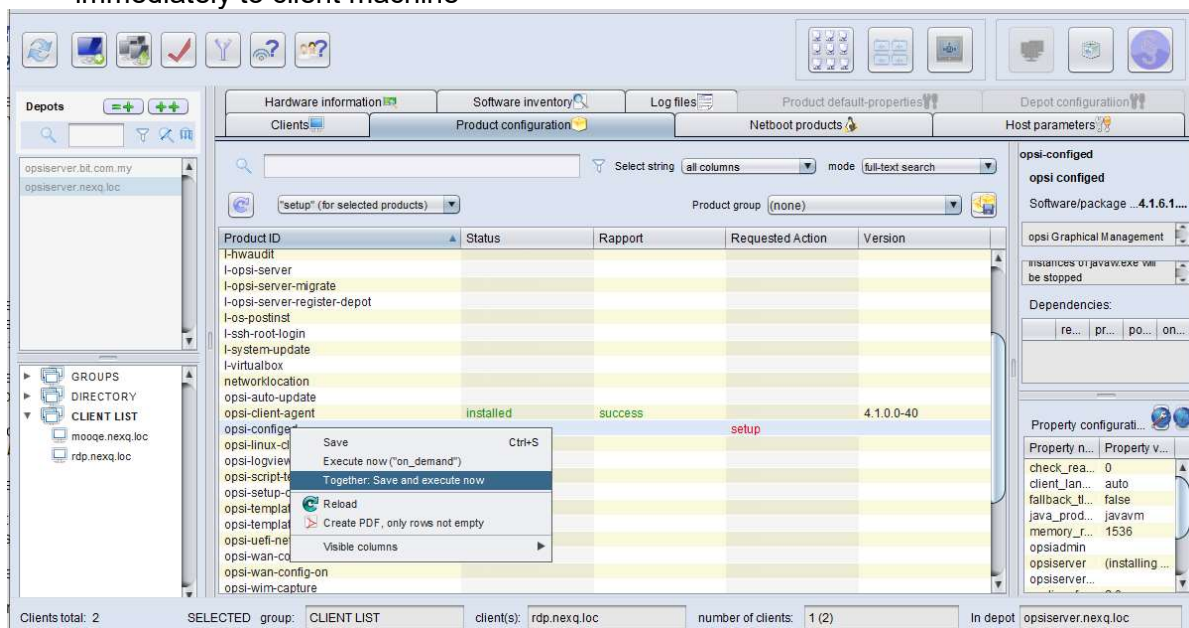


- After client selected, switch to the tab **Product configuration**. Look for the line with the product-id you want to install. Go to the column **Requested Action**, and select the action **setup** using a left mouse click.



- Finally, save the new action with a click on the checkmark button at the top or by right clicking the mouse and selecting **save**. By right clicking mouse, you will see selection for **Save**, **Execute now("on_demand)** and **Together(Save and execute now)**.

- * **Save** - the command to install product already push to client but not execute yet. It will execute and install product after next restart of client machine.
- * **Execute now("on_demand)** - the machine will execute installation immediately but the status product on Product configuration will note shown anything since it not been save.
- * **Together(Save and execute now)** - the changes will be save and execute install immediately to client machine



5. Reload OPSI Config Editor to check product status installation.

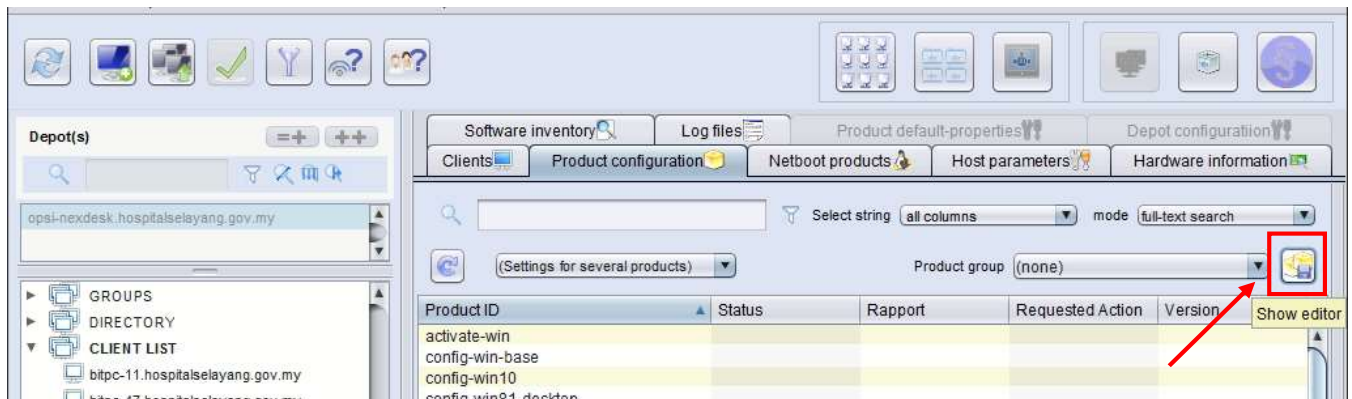
The screenshot displays the OPSI Config Editor application window. The title bar reads "opsi config editor - root@10.10.130.150:4447". The menu bar includes "File", "Selection", "OpsiClient", "Server console", "Windows", and "Help". A toolbar at the top contains various icons, with the first icon (a blue square with a white refresh symbol) highlighted by a red rectangle. Below the toolbar, the interface is divided into several sections. On the left, a "Depot(s)" sidebar shows a tree view with "opsiserver-test.nexq.local" and "opsiserver-test.nexq.local". The main area is titled "Clients" and features a "Select string" dropdown set to "all columns" and a "mode" dropdown set to "Full-text". A table lists client information with columns: "client name", "description", "On", "last seen", and "IP address". The table contains 10 rows of data. On the right, a "Description" panel shows fields for "Inventory number", "opsi MAC address", "Install By Shutdown" (with "On" and "Off" buttons), "Uefi Boot (not activated)" (checkbox), "WAN configuration (not activated)" (checkbox), "client one time password", "opsiHostKey", and "Notes". At the bottom, a status bar shows "Clients total: 10" and "number of clients: (10)".

client name	description	On	last seen	IP address
bit-pc-noc01.nex...	BIT-PC-NOC01	•	2020-03-16 15:5...	10.10.110.9
bit-splunk.nexq.l...	Server NOC	•	2020-04-30 11:4...	10.10.130.4
colasoft-con.nex...	Elastic Server	•	2020-04-30 12:0...	10.10.130.20
mooqe.nexq.local	PC Hafiz	•	2020-04-23 16:1...	10.10.20.27
rdp.nexq.local	PC NOC	•	2020-04-14 13:3...	10.10.20.25
win-512u1qsf15.n...	my desk(ETL)	•	2020-04-03 15:5...	10.10.130.25
win-ab1j6o690...	BCS Server	•	2020-04-01 16:5...	10.10.130.30
win-m2e5oo4eb...	Nex-desk Develo...	•	2020-03-31 23:2...	10.10.130.141
win-rgs7qje73aj...	Nexdesk Operati...	•	2020-04-30 11:4...	10.10.130.23
win-utmn90qe3u...	my desk(mssql) s...	•	2020-02-25 11:1...	10.10.130.26

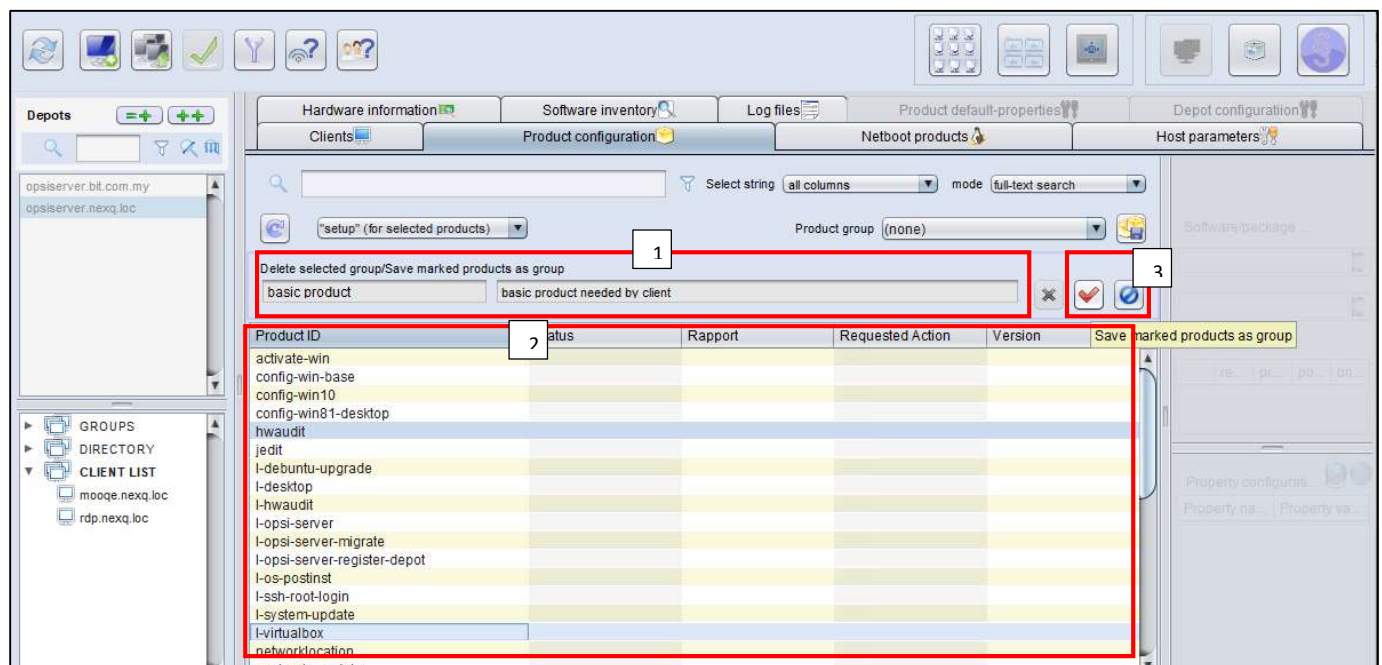
How to Group Product

This feature is useful for create product template. If there are new desktop install in environment, this group product will auto select required product and action can be set for all selected product in group.

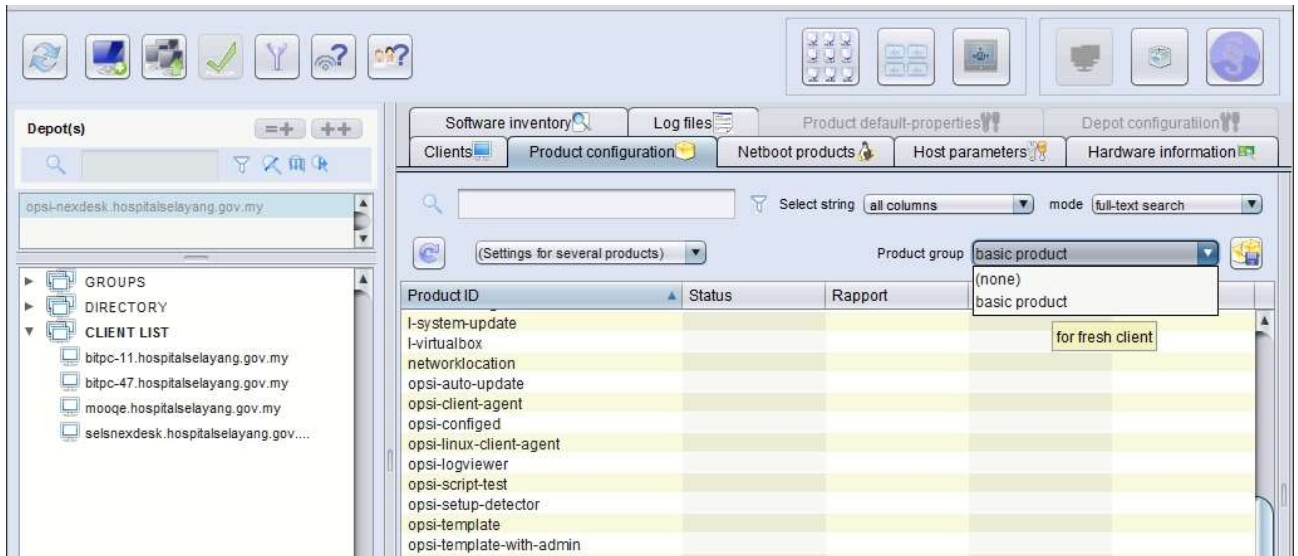
1. Direct to tabs **product configuration**. On right panel above, click show editor to start create product group



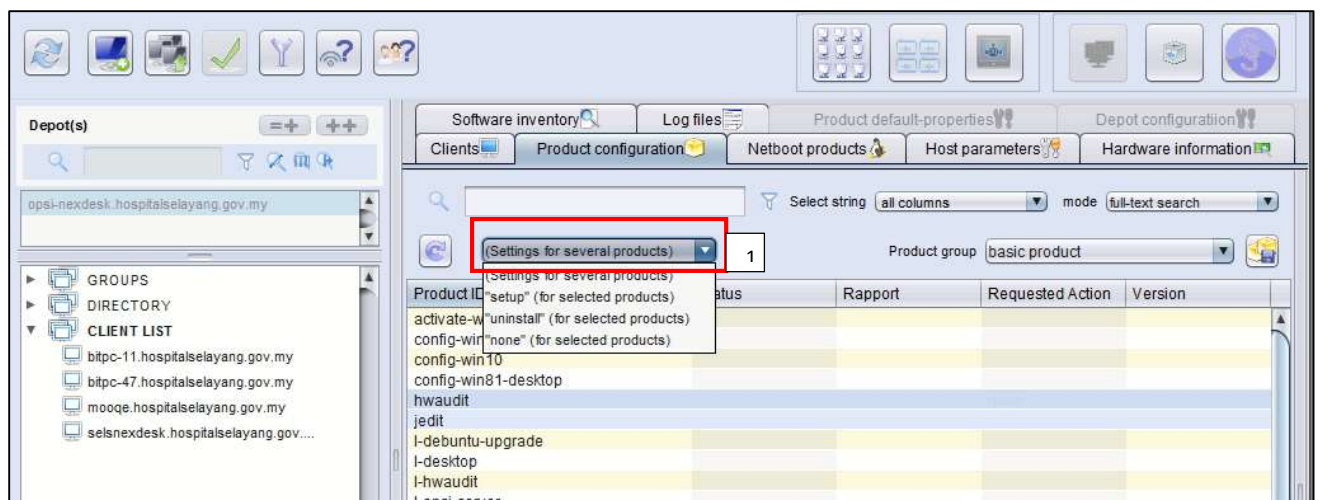
2. Editing panel will appear on below. On 1 panel, name your product group template and description. On 2 panel, select any product that required in this product group. After selection, on 3 panel, click ✓ to save product group template.



- To use the product group, same as push install manual but on tabs **product configuration**, select product group template.



- Products under product group automatically selected. Use setting for several product like on panel 1 to choose action on selected product.



- Finally, save the new action with a click on the checkmark button at the top or by right clicking the mouse and selecting save. By right clicking mouse, you will see selection for Save, Execute now("on_demand) and Together(Save and execute now).
 - * **Save** - the command to install product already push to client but not execute yet. It will execute and install product after next restart of client machine.
 - * **Execute now("on_demand)** - the machine will execute installation immediately but the status product on Product configuration will not shown anything since it not been save.

***Together(Save and execute now)** - the changes will be save and execute install immediately to client machine.

The screenshot displays the Opsview web interface. The main window is titled 'Product configuration' and contains a table of products. A context menu is open over the 'opsi-client-agent' row, showing options like 'Save', 'Execute now ("on_demand")', and 'Together: Save and execute now'. The 'Together: Save and execute now' option is highlighted. The table shows the following data:

Product ID	Status	Rapport	Requested Action	Version
l-hwaudit				
l-opsi-server				
l-opsi-server-migrate				
l-opsi-server-register-depot				
l-opsi-postinst				
l-ssh-root-login				
l-system-update				
l-virtualbox				
networklocation				
opsi-auto-update				
opsi-client-agent	installed	success	setup	4.1.0.0-40
opsi-config				
opsi-linux-cl				
opsi-logview				
opsi-script-t				
opsi-setup-d				
opsi-templ				
opsi-templ				
opsi-uefi-ne				
opsi-wan-co				
opsi-wan-conf				
opsi-wim-capture				

The right sidebar shows configuration details for the selected product, including 'opsi-configured', 'Software/package ... 4.1.6.1...', and 'Property configurati...'. The bottom status bar indicates 'Clients total: 2', 'SELECTED group: CLIENT LIST', 'client(s): rdp.nexq.loc', 'number of clients: 1 (2)', and 'In depot opsiserver.nexq.loc'.