GS900MX/MPX Series

GIGABIT STACKABLE SWITCHES

AT-GS924MPX   **AT-GS948MPX**
AT-GS924MX   **AT-GS948MX**

Command Reference for
AlliedWare Plus™ Version 5.4.6-1.x

switch provision (stack)

Overview This command enables you to provide the configuration for a new stack member switch prior to physically connecting it to the stack. To run this command, the stack position must be vacant. The selected hardware type must be compatible existing stack hardware.

Use the **no** variant of this command to remove an existing switch provision.

Syntax switch <*stack-ID*> provision {gs900-24|gs900-48}

no switch <*stack-ID*> provision

Parameter	Description
provision	Provides settings within the stack configuration ready for a specific switch type to become a stack member.
gs900-24	Provision a 24-port GS900MX/MPX Series switch.
gs900-48	Provision a 48-port GS900MX/MPX Series switch.

Mode Global Configuration

Usage Note that although the syntax appears to enable provisioning on up to 8 stackable switches, in practice a maximum of 2 are configurable. Normally the stack members would be numbered 1 and 2, and so the command could be run to provision any stack member within this range; and we advise using this procedure. In effect, the syntax then becomes:

However, you could number the stack units with any numbers between 1 and 8. For example you could number your two stack members 3 and 7. In this case you could provision either of the stack members by using one of these numbers. We advise against numbering your stacks in this way.

Examples To provision a GS924MPX switch as stack member 2, use the following commands:

awplus# configure terminal

awplus(config)# switch 2 provision gs900-24

To remove the provision of the GS924MPX switch as stack member 2, use the following commands:

awplus# configure terminal

awplus(config)# no switch 2 provision

Related Commands show provisioning (stack)

show stack