

## Verifying That a Series of Tagged VLANs Has Been Created

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**Purpose** Verify that a series of tagged VLANs is created on the switch.

**Action** Display the VLANs in the ascending order of their VLAN ID:

```
user@switch> show vlans sort-by tag
```

Name	Tag	Interfaces
__employee_120__	120	ge-0/0/22.0*
__employee_121__	121	ge-0/0/22.0*
__employee_122__	122	ge-0/0/22.0*
__employee_123__	123	ge-0/0/22.0*
__employee_124__	124	ge-0/0/22.0*
__employee_125__	125	ge-0/0/22.0*
__employee_126__	126	ge-0/0/22.0*
__employee_127__	127	ge-0/0/22.0*
__employee_128__	128	ge-0/0/22.0*
__employee_129__	129	ge-0/0/22.0*
__employee_130__	130	ge-0/0/22.0*

Display the VLANs by the alphabetical order of the VLAN name:

```
user@switch> show vlans sort-by name
```

Name	Tag	Interfaces
__employee_120__	120	ge-0/0/22.0*
__employee_121__	121	ge-0/0/22.0*
__employee_122__	122	ge-0/0/22.0*
__employee_123__	123	ge-0/0/22.0*
__employee_124__	124	ge-0/0/22.0*
__employee_125__	125	ge-0/0/22.0*
__employee_126__	126	ge-0/0/22.0*
__employee_127__	127	ge-0/0/22.0*
__employee_128__	128	ge-0/0/22.0*
__employee_129__	129	ge-0/0/22.0*

```
__employee_130__ 130
                  ge-0/0/22.0*
```

Display the VLANs by specifying the VLAN-range name (here, the VLAN-range name is `employee`):

```
user@switch> show vlans employee
```

Name	Tag	Interfaces
__employee_120__	120	ge-0/0/22.0*
__employee_121__	121	ge-0/0/22.0*
__employee_122__	122	ge-0/0/22.0*
__employee_123__	123	ge-0/0/22.0*
__employee_124__	124	ge-0/0/22.0*
__employee_125__	125	ge-0/0/22.0*
__employee_126__	126	ge-0/0/22.0*
__employee_127__	127	ge-0/0/22.0*
__employee_128__	128	ge-0/0/22.0*
__employee_129__	129	ge-0/0/22.0*
__employee_130__	130	ge-0/0/22.0*

**Meaning** The sample output shows the VLANs configured on the switch. The series of tagged VLANs is displayed: `__employee_120__` through `__employee_130__`. Each of the tagged VLANs is configured on the trunk interface `ge-0/0/22.0`. The asterisk (\*) beside the interface name indicates that the interface is UP.

When a series of VLANs is created using the `vlan-range` statement, the VLAN names are prefixed and suffixed with a double underscore.

**Related Topics** ■ Creating a Series of Tagged VLANs (CLI Procedure)

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Published: 2009-07-22