

# run show port-security address

The `run show port-security address` command displays the secure MAC address table entries.

## Command Syntax

`run show port-security [interface gigabit-ethernet <interface-name>] address`

## Parameter

Parameter	Description
<code>gigabit-ethernet &lt;interface-name&gt;</code>	Optional. Specifies a secure interface name. The value is a string. <ul style="list-style-type: none"><li>If no interface name is specified, the secure MAC address table entries of all the secure ports are displayed.</li><li>If an interface name is specified, only the secure MAC address table entries of the specific secure port are displayed.</li></ul>

## Example

- Run `run show port-security address` command to view the secure MAC address table entries.

```
admin@XorPlus# run show port-security address
Secure Mac Address Table
-----
Vlan MAC Address Type Interface
-----
1 00:00:11:11:11:11 dynamic ge-1/1/1
1 00:00:11:11:11:12 dynamic ge-1/1/1
1 00:00:23:23:23:23 static ge-1/1/1
1 00:00:23:23:23:24 static ge-1/1/1
1 00:00:23:23:23:25 static ge-1/1/1
-----
MAC age time :300s
```

- Run `run show port-security interface gigabit-ethernet <interface-name> address` command to view the secure MAC address table entries on a secure interface.

```
admin@Xorplus# run show port-security interface gigabit-ethernet ge-1/1/34 address
Secure Mac Address Table
-----
VLAN MAC Address Type Interface
-----
1 00:00:11:11:11:11 dynamic ge-1/1/1
-----
MAC age time :300s
```