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python-script-user (Event and SNMP Scripts)

 28-Aug-18 [Platform and Release Support](#)

Syntax



```
python-script-user username;
```

Hierarchy Level



```
[edit event-options event-script file filename],  
[edit system scripts snmp file filename]
```

Release Information

Statement introduced in Junos OS Release 16.1R3 on QFX Series switches and MX Series, PTX Series, and T Series routers.


Statement introduced in Junos OS Release 17.1R1 on ACX500, ACX1000, ACX1100, ACX2000, ACX2100, ACX2200, and ACX4000 routers, and EX Series switches.


Statement introduced in Junos OS Release 17.3R1 on SRX1500, SRX4100, SRX4200, SRX5400, SRX5600, and SRX5800 devices and vSRX instances.

Statement introduced in Junos OS Release 18.3R1 on ACX5048 and ACX5096 routers.

Description

Define the user under whose access privileges the Python event or SNMP script executes. If you do not associate a user with the script, then by default, Junos OS executes the script with the privileges of the `*nix` user and group `nobody`, which is the generic, unprivileged system account.

 **NOTE** You cannot configure Python event and SNMP scripts to execute with root access privileges.

 **NOTE** Junos OS executes Python commit and op scripts under the access privileges of the user who executes the command or operation that invokes the script.

Default

If you do not include the `python-script-user` statement, Junos OS executes the script under the access privileges of the `*nix` user and group `nobody`.

Options

username—Username that is configured at the `[edit system login]` hierarchy level.

Required Privilege Level

maintenance—To view this statement in the configuration.

maintenance-control—To add this statement to the configuration.

Related Documentation

- [Requirements for Executing Python Automation Scripts on Devices Running Junos OS](#)
- [Understanding Python Automation Scripts for Devices Running Junos OS](#)

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