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# SL1 PowerFlow powerflowcontrol (pfctl) Command-Line Utility

Release Notes Version 2.7.11

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## Overview

The SL1 PowerFlow **powerflowcontrol** (pfctl) command-line utility version 2.7.11 updates the "verify\_docker\_errors" check to function correctly with the new journald version on Oracle Linux 8 and updates the "verify\_node\_indexes" checks to prioritize verifying the Couchbase node indexes using the HOST\_ADDRESS cluster.

For more information about the commands you can run using this utility, see [Using the powerflowcontrol \(pfctl\) Command-line Utility](#).

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## Issues Addressed

The following issues were addressed in this release:

- Updated the **verify\_docker\_errors** check to function correctly with the new journald version on Oracle Linux 8. This update prevents the pfctl **healthcheck** command from failing while cleaning journald logs older than seven days. (OL8) (Cases: 00495744) (Jira ID: INT-6548)
- Updated the **verify\_node\_indexes** check to prioritize verifying the Couchbase node indexes using the HOST\_ADDRESS cluster before using the PowerFlow node hostnames to request Couchbase index information if initial verification fails. (Cases: 00494658) (Jira ID: INT-6546)

**TIP:** To view the latest manuals for the SL1 PowerFlow Platform, see the [SL1 PowerFlow](#) page. To view the latest release notes for PowerFlow, see [SL1 PowerFlow Release Notes](#).

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## Known Issues

This release contains the following known issue:

- If you get the "Error: No such option: --version Did you mean --json?" error message when running the `pfctl --version` command, you might have an older version of pfctl that was installed as a different user. To resolve this, be sure to install the powerflowcontrol (pfctl) utility version 2.7.7 as root with sudo, and remove any other versions installed by other users (isadmin or ec2-user):

```
su isadmin
```

```
pip3 uninstall -y iservicecontrol
```

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## Installing the powerflowcontrol (pfctl) Command-Line Utility

Typically the **powerflowcontrol** (pfctl) utility is included with the latest version of the PowerFlow Platform. If you need to install a more recent, standalone version of the utility, use the following procedure.

To install the **powerflowcontrol** (pfctl) utility:

1. Go to the ScienceLogic Support site at <https://support.sciencelogic.com/s/>.
2. Click the **[Product Downloads]** tab and select *PowerFlow*. The **PowerFlow** page appears.
3. Click the link for the current release. The **Release Version** page appears.
4. In the **Release Files** section, click the link for the version of PowerFlow Control you want to download. The **Release File Details** page appears.
5. Click the **[Download File]** button to download the **.whl** file for the **powerflowcontrol** utility.
6. Using WinSCP or another file-transfer utility, copy the **.whl** file to a directory on the PowerFlow system.
7. Go to the console of the PowerFlow system or use SSH to access the PowerFlow system.
8. To install the utility, run the following command:

```
sudo pip3 install iservicecontrol-2.7.10-py3-none-any.whl
```

9. To check the version number of the utility, run the following command:

```
pip3 show iservicecontrol
```

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