



---

# Skylar Automation skyautocontrol Command-Line Utility

Release Notes Version 2.9.0

---

## Overview

The Skylar Automation Control command-line utility version 2.9.0 rebrands powerflowcontrol (pfctl) to skyautocontrol (skyautoctl), and addresses multiple issues.

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

This document covers the following topics:

<a href="#">Features</a> .....	2
<a href="#">Issues Addressed</a> .....	2
<a href="#">Known Issues</a> .....	4
<a href="#">Installing the skyautocontrol Command-Line Utility</a> .....	4

---

## Features

This section covers the features that are included in the skyautocontrol (formerly powerflowcontrol) command-line utility version 2.8.0:

- PowerFlow is now Skylar Automation. With this release, ScienceLogic has rebranded PowerFlow to Skylar Automation. You will notice this rebranding throughout the platform. This change, as well as similar branding changes to the other products offered by ScienceLogic, reflects ScienceLogic's commitment to delivering intelligence that accelerates outcomes through service-centric observability, AI-driven operations, and intelligent automation. For more information, see the ScienceLogic website (<https://sciencelogic.com/platform/overview>).
- The **powerflowcontrol** (pfctl) command-line utility was rebranded to **skyautocontrol** (skyautoctl) as part of the rebrand from PowerFlow to Skylar Automation. All of the older **pfctl** and **iservicecontrol** commands still function.

---

## Issues Addressed

The following issues were addressed in this release:

- Added a check to verify the **broker\_load\_from\_backend** setting was added. If you are using a PowerFlow version between 2.6.0 and 3.2.0, **healthcheck** will show a message that suggests upgrading to the latest version, or you can apply the workaround. (Cases: 00554106, 00554534)
- Addressed an issue that caused the **skyautocontrol** `check_schedule_debug_enable` check to fail when running the node-action `--action healthcheck`, as that check was using the node IP instead of using the `HOST_ADDRESS` set in the `/etc/iservices/isconfig.yml` file. (Case: 00555666)

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

---

## Known Issues

This release contains the following known issue:

- The **skyautocontrol** utility cannot be upgraded as a standalone package using the Python package in Military Unique Deployment (MUD) systems. It can only be updated using the Skylar Automation RPM that is shipped with the new version of **skyautocontrol**.
- 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
```

---

## Installing the skyautocontrol Command-Line Utility

Typically the **skyautocontrol** utility is included with the latest version of the Skylar Automation Platform. If you need to install a more recent, standalone version of the utility, use the following procedure.

To install the **skyautocontrol** utility:

1. Go to the ScienceLogic Support site at <https://support.sciencelogic.com/s/>.
2. Click the **[Skylar Automation]** tab and select *Support*. The **Skylar Automation** 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 **skyautocontrol** you want to download. The **Release File Details** page appears.
5. Click the **[Download File]** button to download the **.whl** file for the **skyautocontrol** utility.
6. Using WinSCP or another file-transfer utility, copy the **.whl** file to a directory on the Skylar Automation system.
7. Go to the console of the Skylar Automation system or use SSH to access the Skylar Automation system.
8. To install the utility, run the following command:

```
sudo pip3 install iservicecontrol-2.9.0-py3-none-any.whl
```

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

```
pip3 show iservicecontrol
```

© 2003 - 2025, ScienceLogic, Inc.

All rights reserved.

ScienceLogic™, the ScienceLogic logo, and ScienceLogic's product and service names are trademarks or service marks of ScienceLogic, Inc. and its affiliates. Use of ScienceLogic's trademarks or service marks without permission is prohibited.

ALL INFORMATION AVAILABLE IN THIS GUIDE IS PROVIDED "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED. SCIENCELOGIC™ AND ITS SUPPLIERS DISCLAIM ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT.

Although ScienceLogic™ has attempted to provide accurate information herein, the information provided in this document may contain inadvertent technical inaccuracies or typographical errors, and ScienceLogic™ assumes no responsibility for the accuracy of the information. Information may be changed or updated without notice. ScienceLogic™ may also make improvements and / or changes in the products or services described herein at any time without notice.



800-SCI-LOGIC (1-800-724-5644)

International: +1-703-354-1010