

# Indicator Software 5.0 Upgrade Guide



# Software upgrade guide – to version 5.0

## Upgrade in ChemDash Anywhere

- Make sure you have a ChemDash account <https://chemdash.com/>
- Connect your Indicator to ChemDash:

1. Connect cables as shown
2. Start the Indicator
3. An arrow will be shown in the cloud symbol on the display when the Indicator is connected to ChemDash (allow a few minutes)



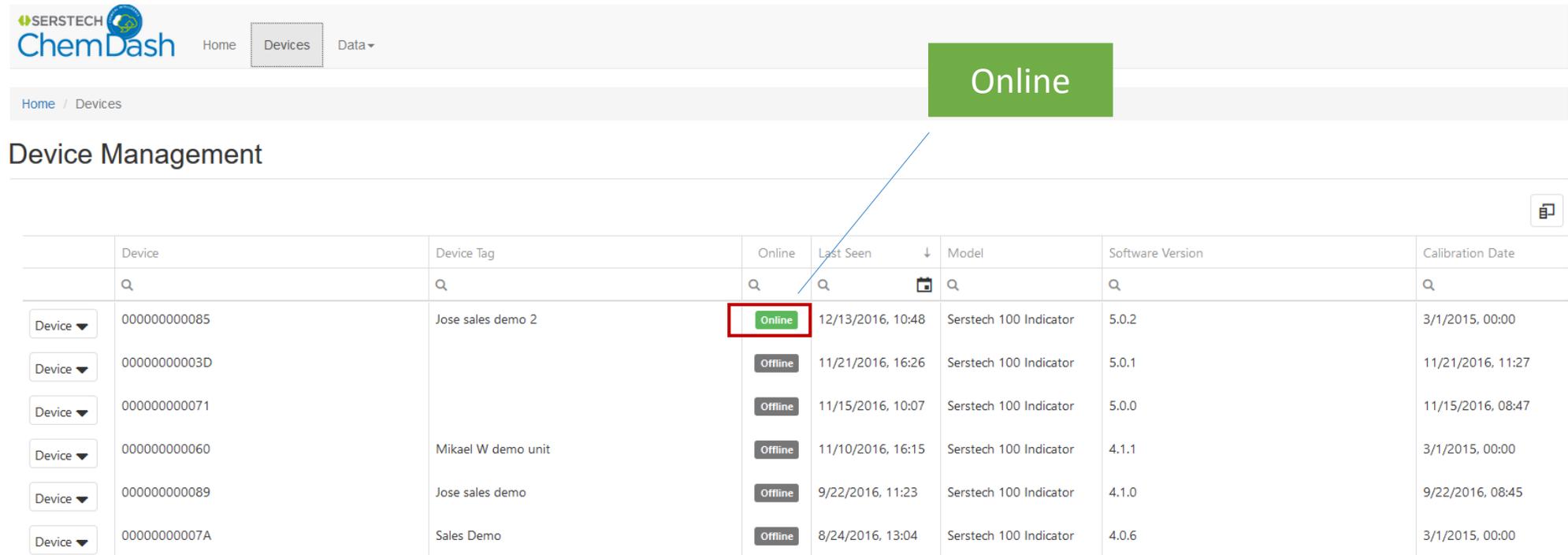
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## Upgrade in ChemDash

### Log in to ChemDash

Go to [Chemdash.com](http://Chemdash.com)

Confirm that your device is online



The screenshot shows the ChemDash web interface. At the top, there is a navigation bar with the Serstech ChemDash logo and links for Home, Devices, and Data. Below this is a breadcrumb trail: Home / Devices. The main heading is 'Device Management'. A table lists several devices with columns for Device, Device Tag, Online status, Last Seen, Model, Software Version, and Calibration Date. The 'Online' column contains green 'Online' buttons for the first device and grey 'Offline' buttons for the others. A green box with the word 'Online' is placed above the 'Online' column, and a blue arrow points from this box to the 'Online' button of the first device row.

|          | Device       | Device Tag         | Online  | Last Seen         | Model                  | Software Version | Calibration Date  |
|----------|--------------|--------------------|---------|-------------------|------------------------|------------------|-------------------|
| Device ▼ | 000000000085 | Jose sales demo 2  | Online  | 12/13/2016, 10:48 | Serstech 100 Indicator | 5.0.2            | 3/1/2015, 00:00   |
| Device ▼ | 00000000003D |                    | Offline | 11/21/2016, 16:26 | Serstech 100 Indicator | 5.0.1            | 11/21/2016, 11:27 |
| Device ▼ | 000000000071 |                    | Offline | 11/15/2016, 10:07 | Serstech 100 Indicator | 5.0.0            | 11/15/2016, 08:47 |
| Device ▼ | 000000000060 | Mikael W demo unit | Offline | 11/10/2016, 16:15 | Serstech 100 Indicator | 4.1.1            | 3/1/2015, 00:00   |
| Device ▼ | 000000000089 | Jose sales demo    | Offline | 9/22/2016, 11:23  | Serstech 100 Indicator | 4.1.0            | 9/22/2016, 08:45  |
| Device ▼ | 00000000007A | Sales Demo         | Offline | 8/24/2016, 13:04  | Serstech 100 Indicator | 4.0.6            | 3/1/2015, 00:00   |

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## Upgrade in ChemDash

- Select Device Management
- Choose the device you want to upgrade and click upgrade
  - Make sure your instrument has the latest release 4.1.0 or later before upgrading to release 5.0. If the indicator has a software version prior to 4.1.0, the upgrade to 5.0. will fail.

The screenshot shows the Serstech ChemDash interface. The top navigation bar includes 'SERSTECH ChemDash', 'Home', and 'Devices' (highlighted with a red box). Below the navigation bar, the 'Device Management' page is displayed. A table lists devices with columns for Device, Device Tag, Online status, Last Seen, Model, and Software Version. The device 'Mikael W demo unit' (ID 000000000060) is highlighted in green and has a software version of 4.1.1, which is circled in red. A dropdown menu is open for this device, showing options like 'View Details', 'View Logs', 'View Commands', 'Restart', and 'Upgrade', with the 'Upgrade' option also circled in red.

| Device       | Device Tag           | Online  | Last Seen         | Model                  | Software Version |
|--------------|----------------------|---------|-------------------|------------------------|------------------|
| 000000000085 | Jose sales demo 2    | Offline | 12/8/2016, 13:13  | Serstech 100 Indicator | 5.0.2            |
| 00000000003D |                      | Offline | 11/21/2016, 16:26 | Serstech 100 Indicator | 5.0.1            |
| 000000000071 |                      | Offline | 11/15/2016, 10:07 | Serstech 100 Indicator | 5.0.0            |
| 000000000060 | Mikael W demo unit   | Online  | 11/10/2016, 16:15 | Serstech 100 Indicator | 4.1.1            |
| 000089       | Jose sales demo      | Offline | 9/22/2016, 11:23  | Serstech 100 Indicator | 4.1.0            |
| 00007A       | Sales Demo           | Offline | 8/24/2016, 13:04  | Serstech 100 Indicator | 4.0.6            |
| 000057       | Peter R&D Instrument | Offline | 8/23/2016, 15:37  | Serstech 100 Indicator | 4.0.6            |
| 000000000077 | Sales Demo           | Offline | 8/17/2016, 13:36  | Serstech 100 Indicator | 4.0.6            |

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## Upgrade in ChemDash

- Select the latest Indicator Software version.

Software Upgrade ✕

Select the version to which to upgrade the device 000000000057

| Version | Date       | Release Notes                      |
|---------|------------|------------------------------------|
| 4.1.1   | 2016-10-17 | <a href="#">View Release Notes</a> |
| 4.1.0   | 2016-09-21 | <a href="#">View Release Notes</a> |
| 5.0.2   | 2016-12-20 | <a href="#">View Release Notes</a> |

OK Cancel

# How to upgrade to 5.0 : “Drag and drop a file”

## ◀▶ Upgrade from a file

- ▶ First, make sure the battery of your instrument is fully loaded.
- ▶ **Please check your current Software version first!** Make sure your instrument has the latest release 4.1.0 or later before upgrading to release 5.0. If the indicator has the wrong software version, the upgrade will fail.
- ▶ If you are unsure about your current version, go to “Settings” -> “About” in your Indicator.
- ▶ Download the file i100update 5.0 or if you have an earlier version than 4.1.0, make a first upgrade to 4.1.0.
- ▶ Save the file on your computer, not on an USB stick, that can sometimes create conflicts.

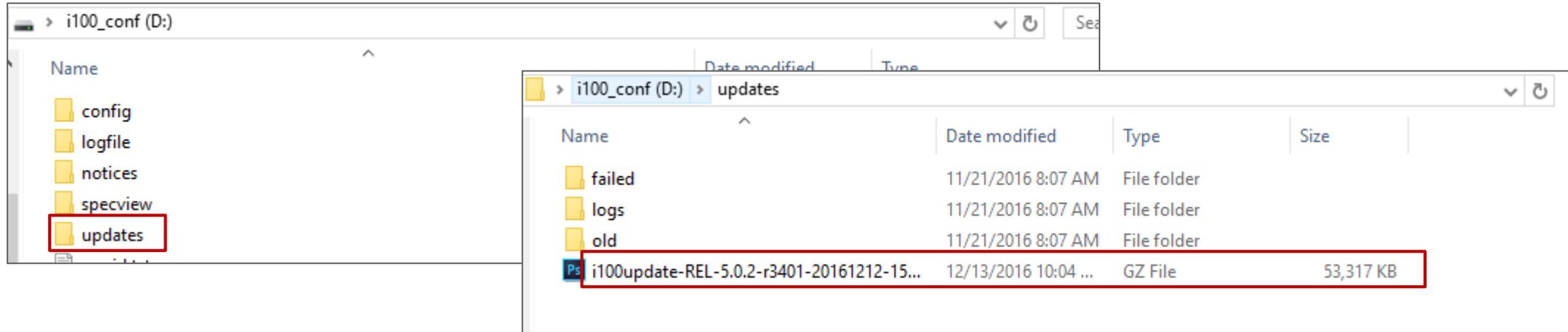
# Upgrade using "Drag and Drop"

- ➡ Log in to your Indicator and activate its USB mode:
  - ➡ Settings->Administration->USB->Activate USB
  - ➡ Or use "Quick Menu" ->USB-> Activate USB
  - ➡ Note! You need to have the read and write privileges to do the updates. This can be set by the admin user.
- ➡ Connect the Indicator to your computer.
- ➡ Look for the i100\_conf in your file browser



# Upgrade using "Drag and Drop"

- We strongly recommend that you read the Release Notes before upgrading.
- Drag and drop the file to the folder "**updates**" in your instrument (i100\_Conf )



- Deactivate USB, unplug from your computer and restart the instrument. Restarting can take time (up to 15 minutes). Please be patient.
- To see which Software version you have, turn on your instrument, go to Setting -> About.

# Software upgrade guide – to v5.0.

You should now have upgraded successfully!

