

# Upgrade SUN2000 inverters through SmartLogger3000



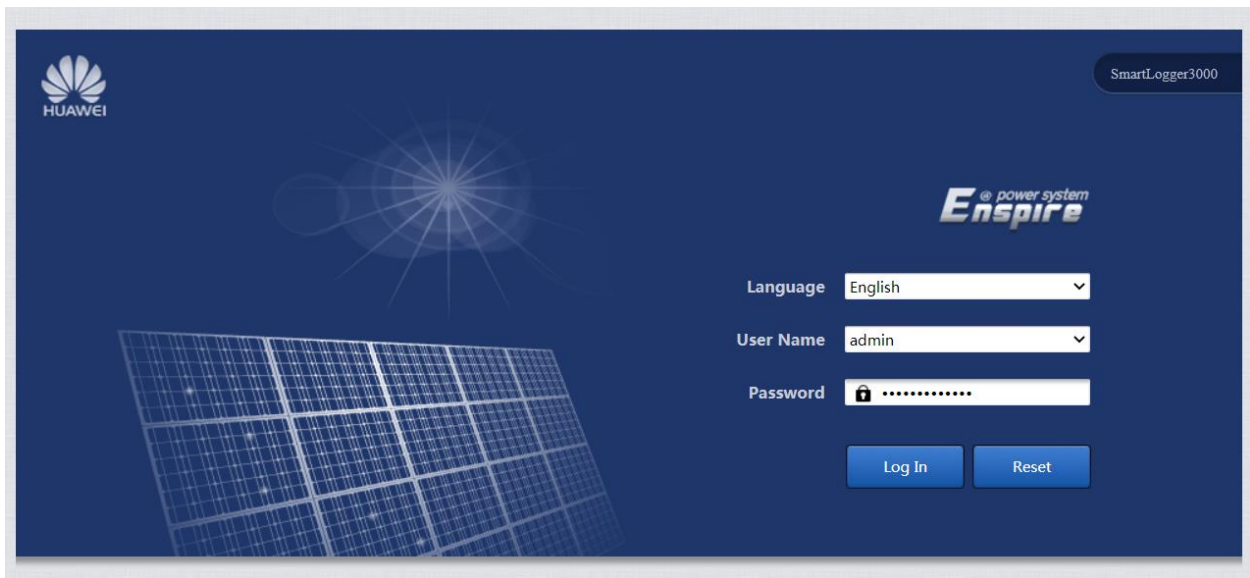
**Huawei Technologies Co. Ltd.**

Version	Created by	Date	Remarks
01	Huawei e84081311	09.06.2020	Upgrade

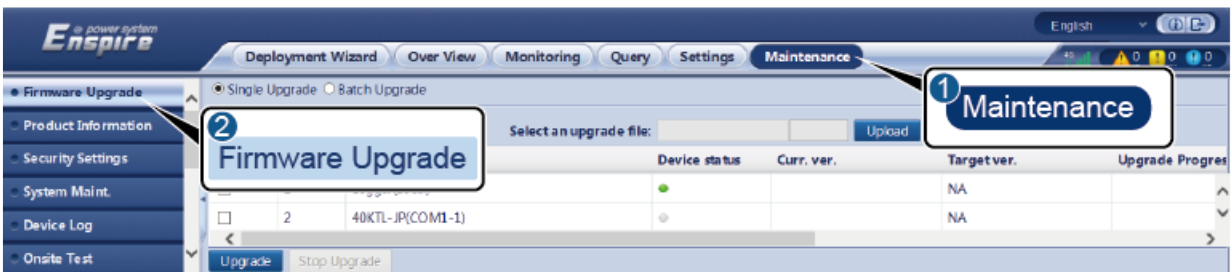
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This document describe the process how to upgrade the SUN2000 inverters through Smartlogger3000. You can upgrade the firmware of the SmartLogger3000, solar inverter, MBUS module, or PID module over the WebUI.

**Step 1.** Login to the WebUI, specify the user name (**Admin**) and password (factory default: **Changeme**), select a language, and then click **Log In**.



**Step 2.** On the home page, choose **Maintenance**→**Firmware Upgrade** and select **Single Upgrade** (one inverter) or **Batch Upgrade** (all the inverters)

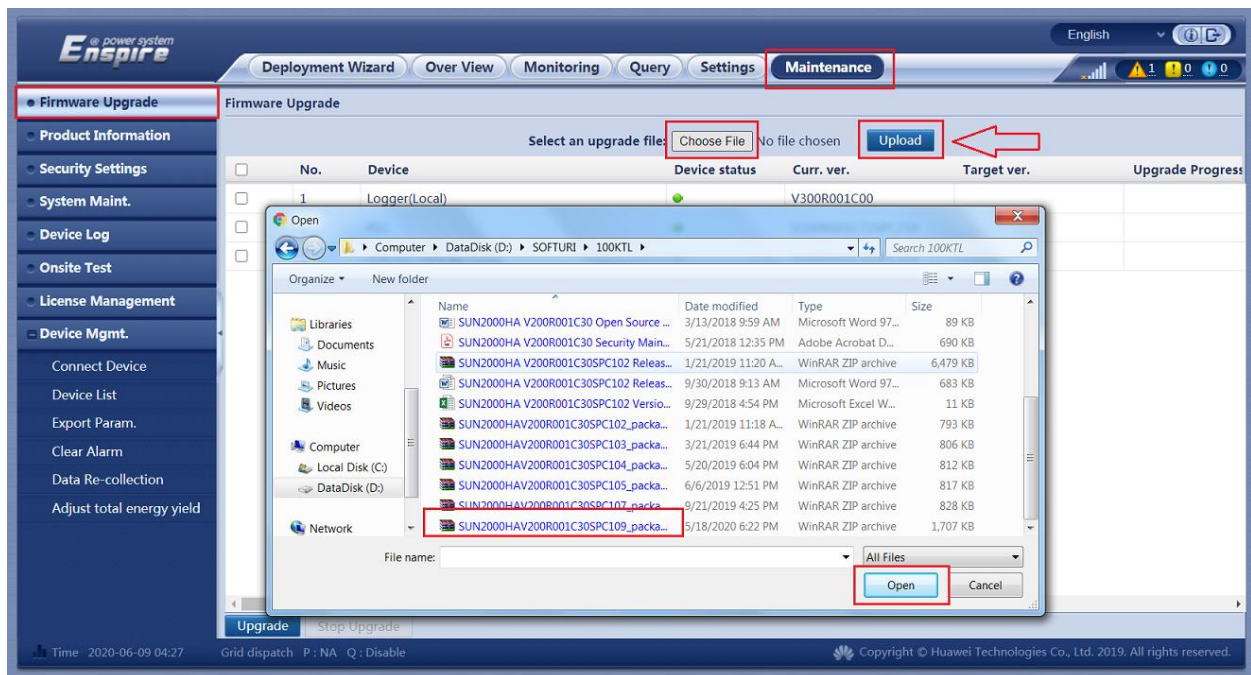


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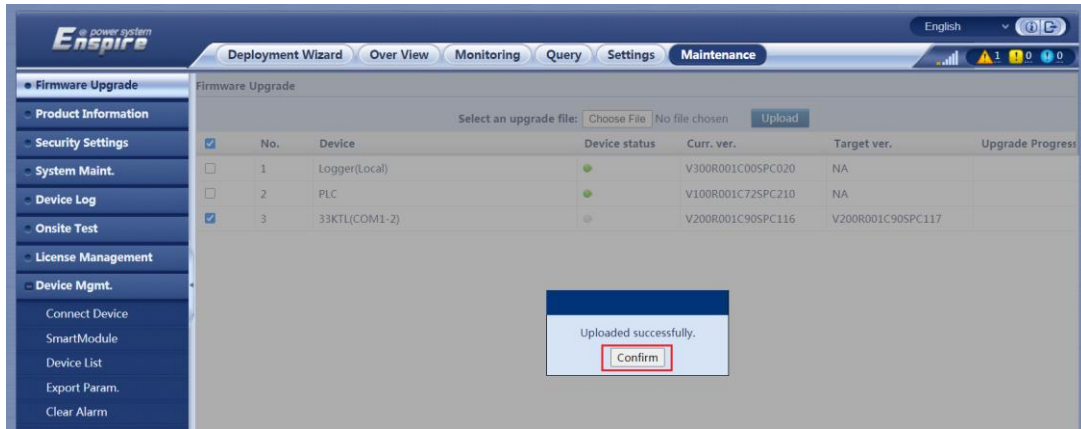
Tab	Function	Operation Description
Single Upgrade	Upgrade a device of any type. <b>NOTE</b> The Single Upgrade mode does not apply to two or more types of device at a time. For example, you cannot select both SUN2000 and MBUS.	<ol style="list-style-type: none"> <li>1. Select the upgrade package and click <b>Upload</b>.</li> <li>2. Select the device that requires a firmware upgrade.</li> <li>3. Click <b>Upgrade</b>.</li> </ol>
Batch Upgrade	Upgrade solar inverters in batches.	<ol style="list-style-type: none"> <li>1. Select the upgrade package and click <b>Upload</b>.</li> <li>2. Click <b>Upgrade</b>.</li> </ol>

**Step 3.** On the **Firmware Upgrade** page, click **Choose File**, go to the path where the upgrade package is stored, and select the upgrade package. Then, click **Open** and then **Upload**.

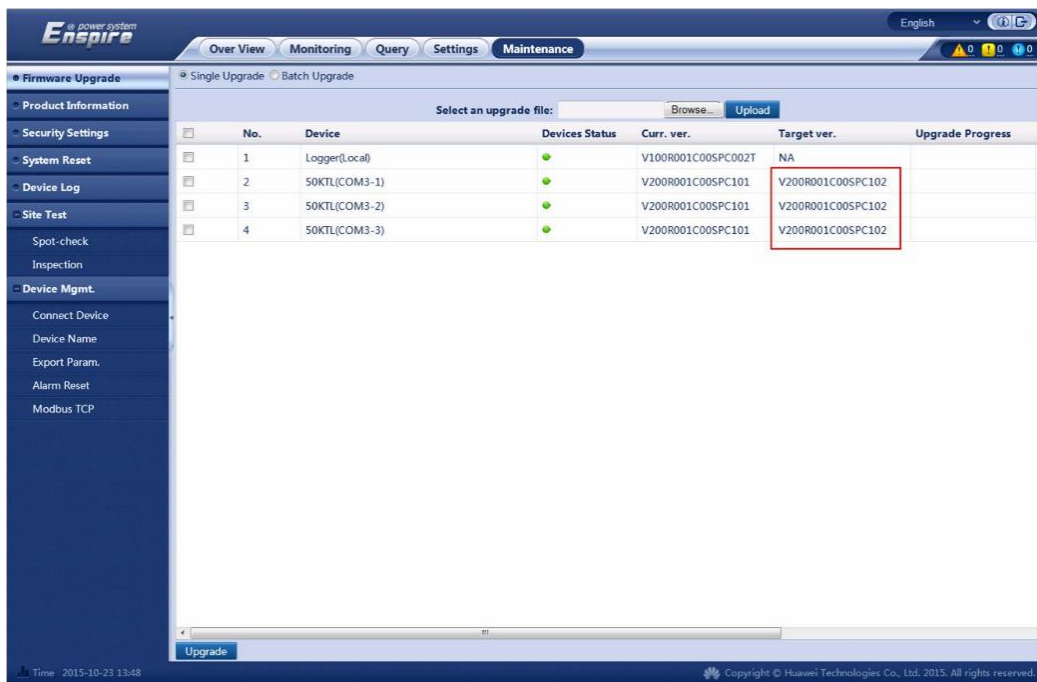
The SUN2000 upgrade package name extension is .zip. An example package name is: **SUN2000HAV200R001C30SPC109\_package.zip**



In the displayed dialog box, click **Confirm**



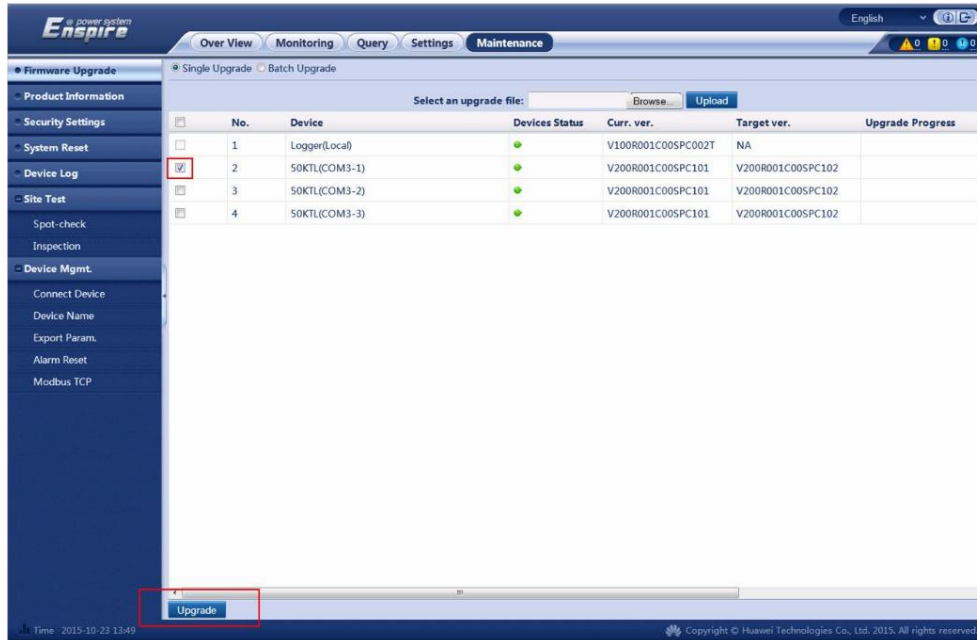
After the upgrade package is uploaded, the version number of the upgrade package is displayed.



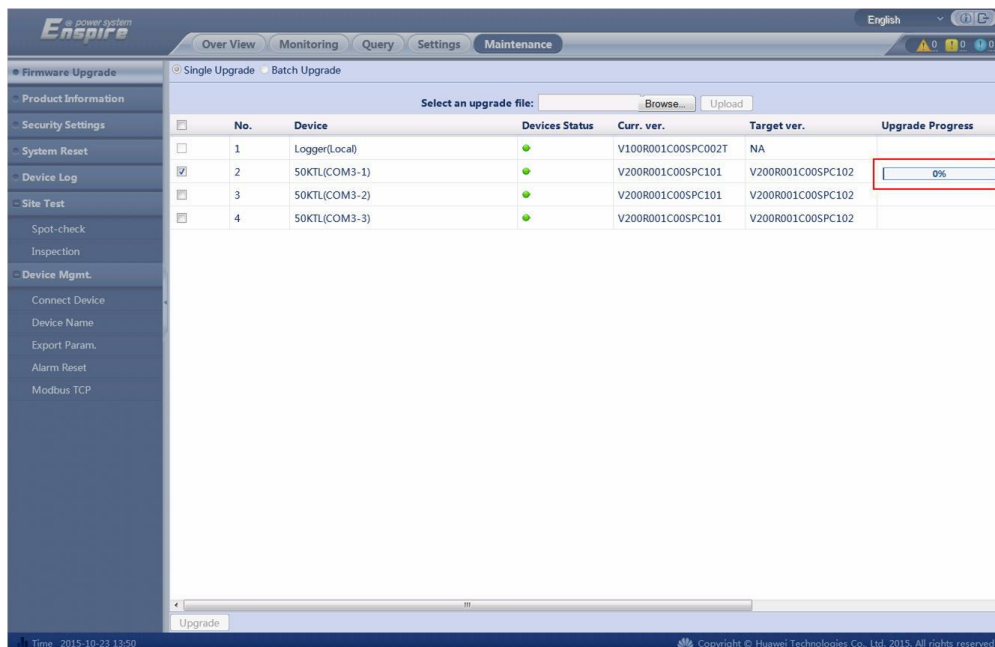
**Step 4.** Select the device to be upgraded and click **Upgrade**.

If, you want to upgrade all the inverters in the same time you need to select **Batch Upgrade** and select the inverters. If you want to upgrade only one inverter that

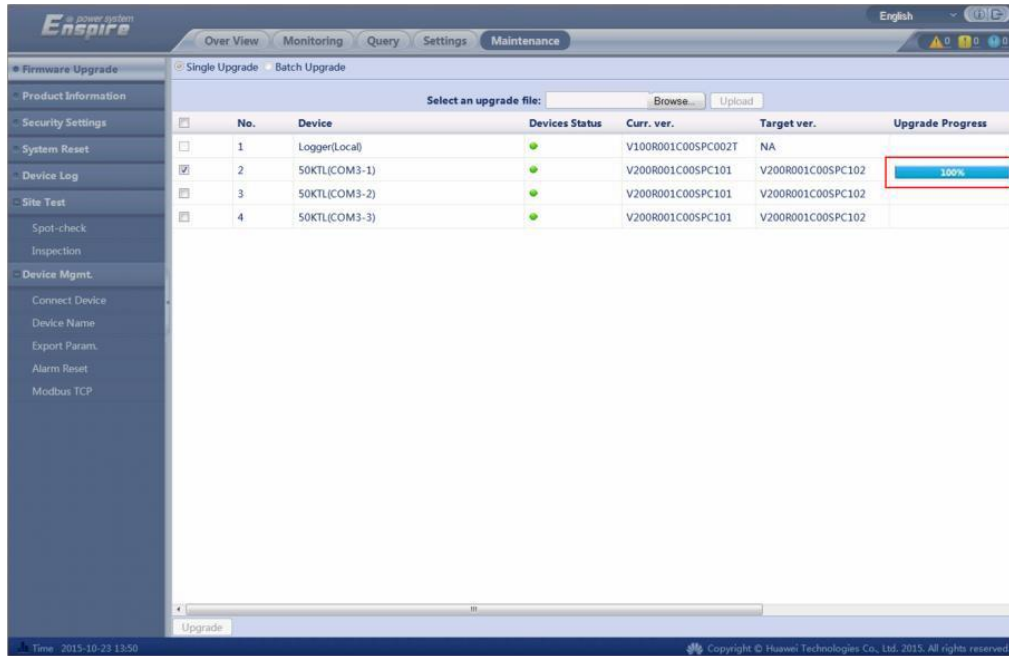
select **Single Upgrade** and select the inverter.



**Step 5.** Check the upgrade progress. The progress bar displays the upgrade progress.



**Step 6.** After the upgrade is complete, the upgrade result is displayed in the **Current Status** column.



Wait for the SUN2000 to automatically restart