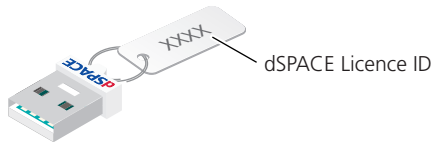


# Replacing CmDongles Rev. 2-xxxx

<b>Objective</b>	Your CmDongle Rev. 2-xxxx shipped between November 2014 (dSPACE Release 2014-B) and October 2015 has to be replaced by the enclosed Rev. 3-xxxx dongle.
<b>Reasons for replacement</b>	<p>The housing of individual CmDongles Rev. 2-xxxx, might show signs of compromised stability. For example, when you unplug the dongle from the USB port, the enclosure with the tag might break off under certain circumstances.</p> <p>To prevent such damage, dSPACE has shipped the improved CmDongles Rev. 3-xxxx since October 2015. These dongles have a markedly sturdier enclosure and also support the latest licensing features that will be mandatory for dSPACE Release 2017-B and later. With the new CmDongles, you will also benefit from the better hardware quality and be best prepared for future updates of your dSPACE software.</p>

CmDongle Rev. 2-xxxx  
- White connector  
- Serial number: 2-xxxx\*



CmDongle Rev. 3-xxxx  
- Red connector  
- Serial number: 3-xxxx\*



\* Serial number is visible only in software  
(e.g., Dongle Migration, dSPACE Installation  
Manager, CodeMeter Control Center)

### Note

- Replace your old dongles with the new and improved CmDongle Rev. 3-xxxx immediately after receiving the new dongle. Immediately replacing them not only minimizes the above-mentioned risks of damage but also the risk of misplacing the new CmDongles.

dSPACE will not replace dongles free of charge if you misplace them after receiving them.

- WibuKey dongles (delivered up to dSPACE Release 2014-A) are not affected. These dongles cannot be migrated to the new CmDongle Rev. 3-xxxx.

To replace the CmDongles, you need to migrate the license information (stored on the CmDongle Rev. 2-xxxx). The shipped new CmDongle Rev. 3-xxxx does not contain any license information. For migration, dSPACE provides the dSPACE Dongle Migration tool, which you have to download from the dSPACE website ([www.dspace.com/go/donglemigration](http://www.dspace.com/go/donglemigration)).

### Preconditions for dongle migration

To migrate the CmDongle, your host PC must meet the following requirements:



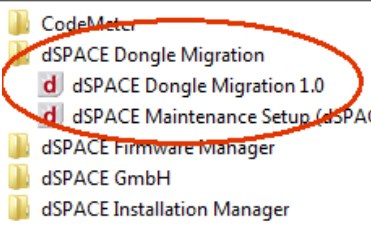
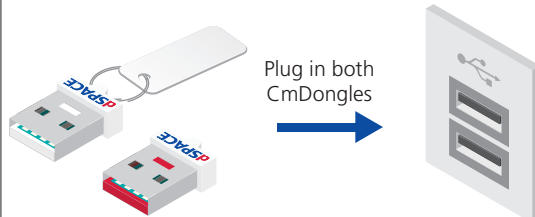
- Host PC with Windows 7. The dSPACE Dongle Migration tool is self-contained and does not require any other dSPACE software installed on your host PC.
- Two unused USB ports for connecting the old and the new CmDongle are required.
- An Internet connection to a specific dSPACE server is required during the migration process.

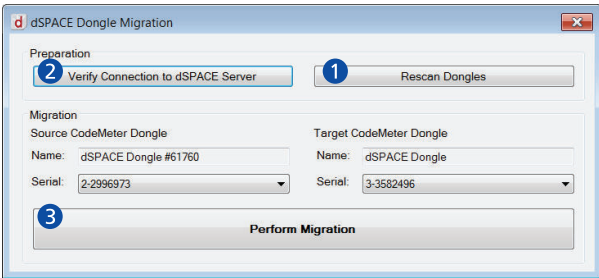
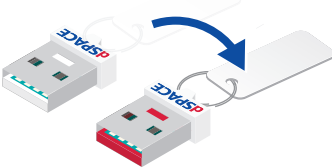

### Note

The dSPACE Dongle Migration tool uses the HTTPS protocol, port 443, and Windows default proxy settings to communicate with the dSPACE server. Local firewalls and IT appliances must be configured accordingly to grant the dSPACE Dongle Migration tool Internet access.

**Detailed steps**

The following table shows detailed workflow steps.

Step	Work
1	<p>Download the dSPACE Dongle Migration tool from <a href="http://www.dspace.com/go/donglemigration">www.dspace.com/go/donglemigration</a>.</p>  <p>Install_DongleMigration.exe</p>
2	<p>Install the dSPACE Dongle Migration tool on your host PC.</p>  <p>Install_DongleMigration.exe</p> <p>The setup also installs the newest dSPACE Installation Manager on your host PC (currently dSPACE Installation Manager 4.1)</p>
3	<p>From the Start menu, choose All Programs – dSPACE Dongle Migration – dSPACE Dongle Migration 1.0.</p>  <p>CodeMeter dSPACE Dongle Migration dSPACE Dongle Migration 1.0 dSPACE Maintenance Setup (dSPACE) dSPACE Firmware Manager dSPACE GmbH dSPACE Installation Manager</p>
4	<p>Connect the CmDongles you want to migrate to your host PC (one CmDongle Rev. 2-xxxx and one CmDongle Rev. 3-xxxx).</p>  <p>Plug in both CmDongles</p> <p>Plug in only the two CmDongles that are involved in the migration. This helps you prevent mixing up the dongles.</p>

Step	Work
5	<div><div><div>Migrate the license information: 1. Rescan the dongles. 2. Verify the Internet connection to the dSPACE server. 3. Perform migration.</div><div></div></div><p>The plugged CmDongles are identified and displayed automatically in the related GUI fields (Source, Target).</p></div>
6	<div><div>Switch the dongle tag from the CmDongle Rev. 2-xxxx to the new one.</div><div></div></div>
7	<div><div>The CmDongle Rev. 2-xxxx can no longer be used. Dispose of it as electronic scrap.</div><div></div></div>

**Interruption of the migration process**

If the migration process is interrupted (e.g., if the connection to the dSPACE server is lost) no license information will be lost and no dongle will be corrupted. Find the reason for the interruption and resolve it. Then restart the migration. The old dongle is unusable only if the migration was successful.

**How to Contact dSPACE**

Mail:	dSPACE GmbH Rathenaustraße 26 33102 Paderborn Germany
Tel.:	+49 5251 1638-0
Fax:	+49 5251 16198-0
E-mail:	info@dspace.de
Web:	http://www.dspace.com