HENRI+ SERVICE MANUAL

Determining renewable data blocks & creating "DBLMgr.dbl"-container via DBL Manager

1 Click "**HenriDBLMgr-icon** on your desktop, to start DBL Manager.

HenriDBLMgr

2 Click on ECV whose data blocks you may want to uptdate, from list inside DBL Managers main window.
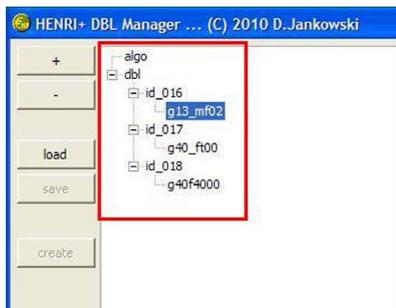
fig.1: DBL Manager - main window

3 Click [+]-button, to open overview of available data blocks, for chosen ECV. (s. fig.: 1)

4 Select data blocks, you may want to update from open-data block-dialog.

💡 Pick multiple data blocks sequently, by holding down "Strg"-button while selecting.
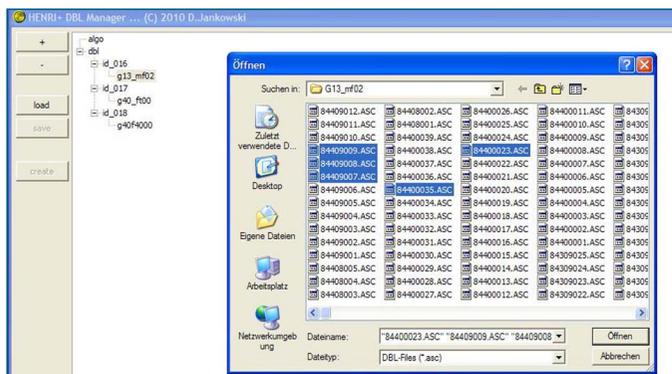
fig.2:Picking multiple data blocks

5 Click open button from open-data block-dialog. (s. fig.: 2)

💡 **Note:** Selected data blocks now appear below specific ECV. Repeat steps 2-5 for all of your ECV devices.

When done with configuring your data block-set for each needed ECV, follow step no. 6.

6 Click [save]-button, to store a **"DBLMgr.cfg"** to a preferred location on your computer. (s. fig.: 3)

HENRI+ SERVICE MANUAL

Transferring DBLMgr.dbl to Henri+-service-tool via DBL Manager

7 Click [create]-button, to let DBL Manager create **"DBLMgr.dbl"** file.

💡 Note: **"DBLMgr.dbl"** will be stored in same directory as **"DBLMgr.cfg"**.
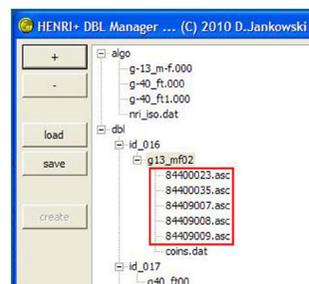
fig.3: Save-button is available, after data blocks have been chosen.

8 Click [transfer]-button.
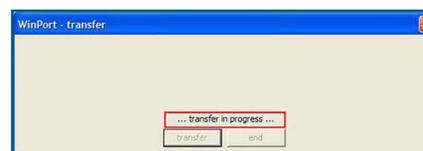
DBL Manager will now transfer the configured data block-container "DBLMgr.cfg" to HENRI+.

9 Click [end]-button to end HENRI+-update procedure.

You have now transferred DBLMgr.dbl to HENRI+-service-tool via DBL Manager!

Transferring DBLMgr.dbl via DBL Manager - Troubleshooting

In case DBL Manager puts out a "failed" alert-message (fig.4):

1 Check for proper USB-connection between HENRI+-service-tool and your computer.

2 Click [transfer]-button again, to restart transfer process, to now proper connected HENRI+-service-tool.
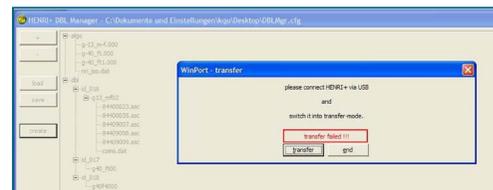
fig.4: Transfer failed, (re-) connect HENRI+ to computer

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HENRI⁺ SERVICE MANUAL

Transferring data via Windows Explorer

1 Connect HENRI⁺-service-tool to a computer. (Described in chapter: "Connecting Henri⁺-service-tool to a computer")

HENRI⁺ is now ready, for communicating with your computer. It shows in Windows Explorer as mass storage device "(E:)".
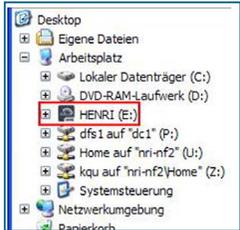
fig.1: HENRI⁺ showing in Windows Explorer

2 Repeat steps 1-7 from chapter: "Determining renewable data blocks, creating container "DBLMgr.dbl" via DBL Manager".

Note: **"DBLMgr.dbl"** will be stored in same path as **"DBLMgr.cfg"**.

3 Rename "DBLMgr.dbl" into "data.dbl".

4 Open Windows Explorer.

5 Navigate to renamed "data.dbl" destination path.

6 Open a second Windows Explorer window.

7 In your second Windows Explorer, navigate to mass storage device HENRI (E:). Open it.

8 Drag and drop "data.dbl" from your storage folder onto HENRI⁺-service-tool.

Note: You're might being asked to replace "data.dbl", since it is already existing on HENRI⁺-service-tool. In that case choose "Yes" from replacement-dialog, in order to apply your new configured container to your device.
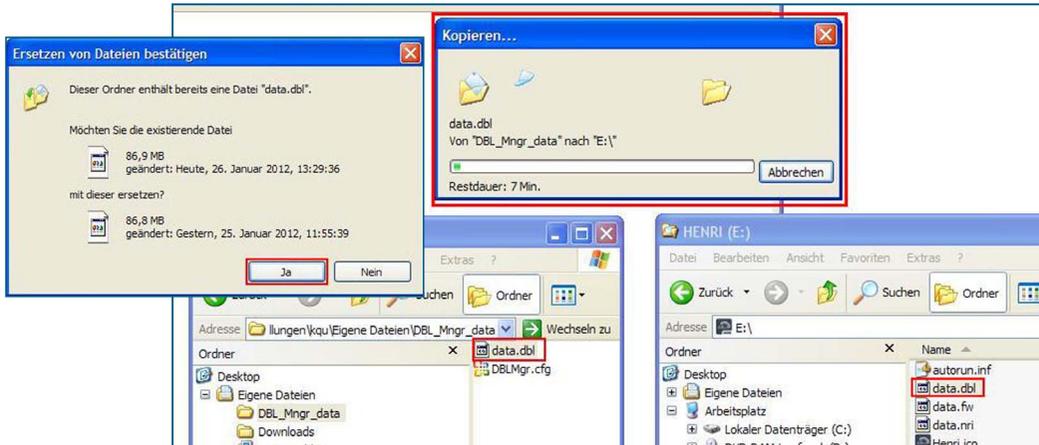
HENRI⁺ SERVICE MANUAL

Necessary hard- and software for a HENRI⁺ data block update

In order to update a HENRI⁺ device in terms of data blocks you will need:

- HENRI⁺-Service-Tool
- USB 2.0 - to mini-USB-cable for communication between HENRI⁺ and a computer.
- DBL Managaer v.1.0 or higher.
- Data block-container DBLMgr.dbl, containing customized set of coin validator-data blocks.

Connecting Henri⁺-service-tool to a computer

fig.1: Connecting USB cable to HENRI⁺

1 Connect mini-USB-cable with mini-USB-interface on bottom of HENRI⁺ tool.

2 Press and hold! ⬛-button, then connect mini-USB-cable to your computer.

⚠ Keep ⬛-button pressed, until Henri⁺ message appears:

STARTING MASS-STORAGE

💡 HENRI⁺ is now ready, for communicating with your computer.

01/12 IGr/Eck/KQu
Version 1.0
SA_DBLMgr_EN

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