This release contains:

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| --- | --- | --- | --- |
| Type | File | Label | File updated in this release |
| This document | - | - | Yes |
| Installation Package | ACM CANopen Setup 1.3.1.3.exe | 7073\_1.3.1.3 | Yes |

Reason for release:

Maintenens release

Updated in version 1.3.1.x:

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| --- | --- | --- | --- |
| Title | Category | Description | Issue(s) |
| Change EDS | Improved functionality | Now possible to change EDS for a product that keeps the same Vendor Id and product ID without loos the settings for this nod. For example updating to a newer EDS revision. | DE721 |
| New EDS files | Improved functionality | Updated the EDS-files for Anybus X-gateway CANopen master and added EDS-file for Anybus X-gatway Modbus-TCP | DE720 |
| Download to master failed | Bug fix | Downloading to manager without having an NMT master active on CANopen network failed. Now manager automaticly is set to NMT master before download. | DE710 |
| EDS Import | Bug fix | Import of EDS-file crashed if on object had an invalid object type. | DE790 |
| Removing Heartbeat consumer | Bug fix | Removing Heartbeat consumer settings within one node affects other nodes too | DE778 |
| Download objects with Access type RWR and RWW | Bug fix | Now objects with Access type RWR and RWW are downloaded when configuration is downloaded | DE708 DE712 DE713 |
| Update related nodes when node is deleted | Bug fix | Update master settings in manager and removing heartbeat consumption from remaining nodes when a node is deleted. | DE711 DE774 |
| Buttons did not update text after change of language | Bug fix | Buttons in the About dialog and in Connection dialog did not change language correctly after language change. | DE718 |
| Changed error message for non-existing object mapped to PDO | Bug fix | Node tooltip showed wrong error message when a non-existing object where mapped to a PDO. | DE750 |
| Wrong selection of object if non-existing object is mapped | Bug fix | If a non-existing object are mapped on PDO the list of mapped objects in the PDO Settings will now be correct. | DE749 |
| Drag and Drop could get stuck | Bug fix | Drag and drop outside of application or to wrong view caused that the dragged node's icon got stuck. | DE766 |
| Problem with right click in EDS repository tree | Bug fix | Right click in the EDS repository causes undefined behavior. For example I could get the delete button enabled when I had a eds-file with errors selected. Pressing delete then caused an assert. | DE732 |
| Baud rate 20kbit/s was not working | Bug fix | Baud rate 20kbit/s was saved as 50kbit/s | DE707 |
| Do not access nodes that are not available | Bug fix | At upload/download all nodes in the configuration used to get accessed even though they where not found during scan. | DE716 |
| Warning if a non mappable object is mapped on to PDO | Improved functionality | There was no warning in config verification if non mappable object is mapped on PDO | DE752 |
| New tooltip added for devices in the EDS tree | Improved functionality | Tooltip added to devices in the EDS tree containing the EDS-file name, EDS description, product code and software version. | US1845 |
| Fixed problem in PDO mapping | Bug fix | Fixed problem in PDO mapping if receiving node only support 1 parameter on one PDO | DE839 |

Updated in version 1.2.1.x:

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| --- | --- | --- | --- |
| Title | Category | Description | Issue(s) |
| New IXXAT driver | Improved functionality | It is now possible to use IXXAT USB-to –CAN version 2 | US1114 |

Updated in version 1.1.1.x:

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| --- | --- | --- | --- |
| Title | Category | Description | Issue(s) |
| Now possible to change Export folder option | New functionality | It is now possible to change where to export DCF-Files, Line Listener Log files etc. from the Option dialog. Before this option was disabled and only showed the default Export folder. | 0008545 |
| Now possible to select file to download or upload to when accessing domain objects in Online Object Access | New functionality | – It is now possible to change from what file or to what file domain object are download/uploaded. | 0008545 |
| Route NMT Commands through CANopen NMT Master | Improved functionality | When NMT Commands are to be sent from ACM CANopen, when user press any of the buttons to change NMT state or at download, the command now is sent through node configured to be NMT master. If no NMT master can be found supporting this, the NMT Command is sent directly on the network. This to avoid that the NMT master rejects NMT commands sent directly on the network. | 0008703 |
| Fixed configuration download functionality | Bug fix | There where several issues in the configuration download routine that prevented a correct download of the configuration. Internal ID: | 0008661 008803 0008687 0008740 8622 8751 8646 |

*Bugs that are found in this software release should be reported back to HMS support department. Report product, software version, configuration, how to reproduce behaviour, and the effects of the bug.*