



RELEASE INFORMATION

Project name		Project No
Anybus IPconfig		7094
Software	Software version and build	Release date
PC Application	Version 1.8.1.2	2011-10-13

This release contains:

- This document
- Install file “Anybus IPconfig Setup 1.8.1.2.exe”

Known limitations/bugs:

- No known bugs or limitations



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Updated in version 1.8.1.2:

- Bug fixes
 - **Window title and about box back again.** In version 1.8.1.1 the about box and title of the application were missing, but are now back again.

Updated in version 1.8.1.1:

- Bug fixes
 - **Fixed possible problem with malformed HICP responses.** It was possible to generate buffer overruns/force application shutdowns with malformed HICP responses. Internal ID: 0006124.

Updated in version 1.7.1.2:

- Bug fixes
 - **Copyright.** The copyright on the files says '2002-2011' and the name of the application is set to 'Anybus IPconfig'. Changes are made on both the .EXE and .DLL.

Updated in version 1.7.1.1:

- Bug fixes
 - **Crash on invalid HICP packets.** Application crashed when invalid package are received on port 3250. Invalid packages will occur as N/A in the list. (Internal ID: 4566).
 - **Broadcast on Windows 7.** Each network interface controller (NIC) will open a socket on port 3250 and broadcast on it. An option to select all NICs or a single NIC is made in a settings window. (Internal ID: 4826 and 3851).
 - **Invalid Configuration.** When an invalid configuration is made, an error message is shown to the user. For example when trying to change IP Address to 127.0.0.1. Internal ID: 3186).
- Features
 - **Open Web Interface.** Right clicking with the mouse on a module in the list will pop up a context menu where the user can select 'Configuration' or 'Open Web Interface'. The 'Open Web Interface' will open the module in default web browser. (Internal ID: 5712).

Updated in version 1.6.1 Build 01:

- Bug fixes
 - **Fixed problem with IP-Address field.** The IP Address where incorrect displayed for modules containing the letter combination "IP" for example ABS_EIP (2Port) module. Internal ID: 0003140.
- Other changes
 - **Support for older windows version removed.** The supports for windows version older then Windows 2000, like Windows 98 and Windows NT 4.0, is removed.



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Updates in version 1.5.1 Build 1:

- Added Windows Vista support.

Updates in version 1.4.1 Build 1:

- Added support brand labelling.

Updates in version 1.3.1 Build 1:

- Fixed bug #2190. It was not possible to change to new password.
- Fixed bug #2196. Also send selected MAC address on socket at program end (New feature).
Example of sent string:
<SELECTED_IP>192.10.12.138</SELECTED_IP>
<SELECTED_MAC>10-55-AE-69-02-56</SELECTED_MAC>

Updates in version 1.2.1 Build 2:

- Fixed bug that made the program send junk data on socket if dialog is closed with the X button in the right corner.

Updates in version 1.2.1 Build 1:

- Fixed bug #2110 Send selected IP on socket at program end (New feature).
- Fixed bug #1319 Reconfigure window works incorrectly with long hostname
- Code cleanup to be able to send the code out to customers.
- Fixed memory leak.



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Updates in version 1.01 Build 2:

- Updated default install path to me {Program Dir}\HMS\.....
- Fixed copyright text for DLL and application.
- Removed unused version information strings for DLL and application.
- Added resize support.
- Added support for DNS and host name.
- Added code to only allow input in the controls is the module supports that configuration item.
- New feature, it's now possible to sort the columns. This caused major structural code changes.
- Made use of the new receive flags for all fields to evaluate if a field have been received.
- Add code to read the DLL version and complain if the incorrect version is being used.
- Added functionality so invalid password response messages can be masked.
- Increased response buffer to 1500 bytes since the Netbiters uses more than the original 1000 in their messages.
- Added receive flags for all fields so it's possible to signal to the application what fields that have been received.
- Made sure that "HN = " are being sent in the configuration message if an empty hostname is used, this is the only way to remove the host name.
- Added hton() macro to the socket that the programs binds to, so the messages are sent back to the HICP registered port number.

*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.*