

Contents

This guide is intended to help you to install HEW and obtain a license key (if entitled). It will cover how to:

1. Install the software tools
2. Register the Product and apply for a license key
3. Receive and install the license key

Introduction

This CD-ROM contains a number of HEW and compiler toolchain installations; see `versions.txt` (located on the CD) for details of versions and the time limits associated with each toolchain.

This CD-ROM is supplied with the following full HEW products:

- **S32HEWMCSH8 – HEW with Renesas H8 compiler tools**
- **S32HEWMCSSH – HEW with Renesas SH compiler tools**
- **S32HEWNC30 – HEW with Renesas R8C & M16C compiler tools**
- **S32HEWNC308 – HEW with Renesas M32C compiler tools**

With each product purchase we supply a Purchase Verification Code, located on the jewel case. Each Purchase Verification Code entitles you to apply for ONE software license key from Renesas Technology Europe Ltd. Users may install all components for evaluation purposes for the duration of the time limits imposed but Renesas Technology Europe Ltd are only able to provide ONE unlimited license key for the compiler toolchain which has been purchased.

Documentation and Support

All manuals are supplied in PDF format. Each toolchain has a separate set of manuals that are copied to the hard drive at install time. The installer will add a link to the appropriate index on the start menu. The HEW IDE software has its own manual describing the debugger and code-builder functionality.

Technical support for HEW in the form of FAQs, Application Notes and downloads is available via the Internet at <http://www.eu.renesas.com>.

Registered users of S32HEWMCSH8, S32HEWMCSSH, S32HEWNC30 and S32HEWNC308 may contact Renesas Technology Europe Ltd Product Support for more detailed help at any time during the Support Period as described on the customer information sheet. For details on our support and how to contact us please visit our website and follow the links for Support.

Please note that when requesting support from us we must identify you as a registered user. To reduce delays please include your company name, HEW variety, serial number and version with all technical support requests.

Renesas Technology Europe Ltd Product Support cannot provide technical assistance to users who have not purchased and registered one of the products listed above.

① Software Installation

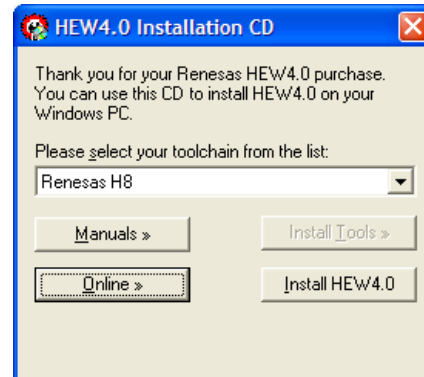
The CD-ROM is designed to auto-play when inserted into the CD-ROM drive, if it does not operate:

- Open "**My Computer**" from your desktop
- Locate and open the CDROM drive
- Double-click the "**autorun.exe**" icon to run the program.

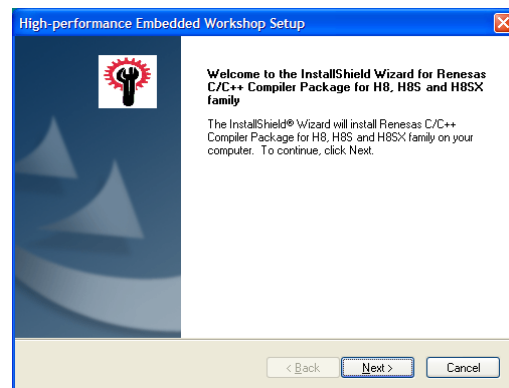
Once the menu program is running:

- Select your toolchain from the drop down list box.
- The "Install HEW4.0" button will become active. Click this button to initiate the installation.
- Choose the appropriate language for your installation

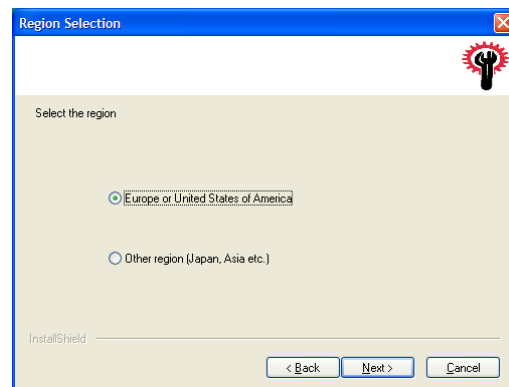
Note: The "Install Tools" button is not activated for the installation of HEW products on this CD.



- You will be presented with the Welcome dialog. Select "Next".
- The next screen shows the License Agreement. Please read this prior to clicking YES. This indicates that you have read and understood the agreement and agree to be bound by it.

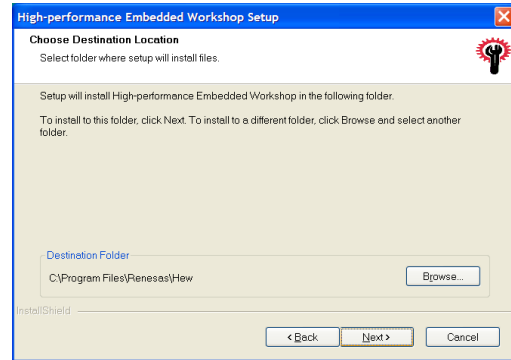


- The "Region Selection" dialog appears. Choose "Europe or United States of America".

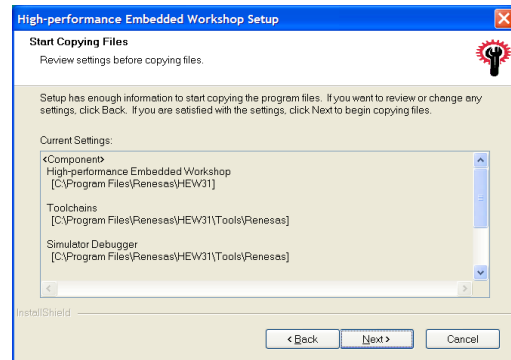


- If no previous installation of HEW has been detected you will be asked for the destination folder. It is recommended that you choose the default location.
- If a previous installation is detected this step is skipped. The HEW4 installation will deploy to the same location as your previous installation and overwrite it.

Note: If you wish to retain multiple instances of HEW you will need to rename the file **HEW2inst.ini** prior to running this setup. This file is located in your Windows directory, typically `c:\windows`.



- Click "Next" to install.
- At the end of the installation you will see a screen showing you the Site Code – **Please make a note of this.**
(The site code is used by Renesas Technology Europe Ltd in conjunction with the Purchase Verification Code to issue entitled users with a license key to unlock the appropriate toolchain).



② Register the Product

Once you have installed this product we ask you to register it with us.

Registration serves the purpose of enabling your Support entitlement and also applies for your license key if appropriate for the toolchain you have purchased.

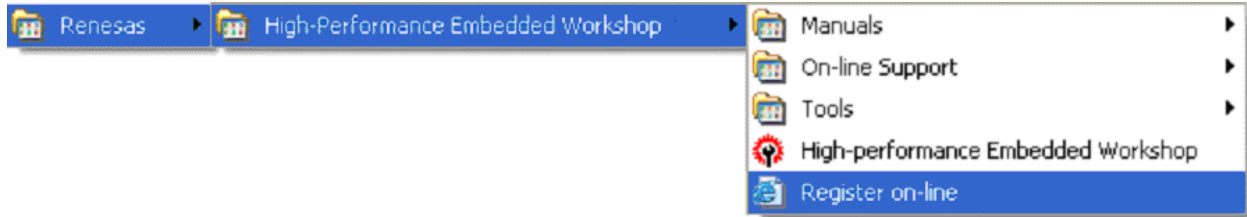
This product has four identifying elements if you have purchased and installed one of the following products:

- **S32HEWMCSH8**
- **S32HEWMCSSH**
- **S32HEWNC30**
- **S32HEW NC308**

They are:

1. The Product Code (located on the Customer Information Sheet)
2. The Serial number (located on the label and Customer Information Sheet)
3. The Purchase Verification Code (located on the CD Jewel case)
4. The Site Code, given to you by the installer

We recommend that you register with us via our website as this provides a quick and easy solution for both our customers and ourselves and will provide you with your license key more quickly. If you prefer to register by post please use the form provided, although your license key can only be sent by email or fax. You can register by selecting "Register online" from the Start Menu group installed by HEW:



- This will launch our online Product Registration Form and automatically populate the Site Code field for you.
- Please enter the information requested on the form including the other essential identifying elements and your company and contact details.
- Click the "Continue" button
- The details will be checked for basic errors and displayed back to you, if they are correct please click "Continue".
- You will be asked to confirm your commitment to the Export Control of Technologies regulations applicable, if you agree click "Submit" and your registration will be emailed to Renesas Technology Europe Ltd for processing.
- We will process your registration and if there are any problems we will contact you via the email address you have entered.

A screenshot of a web browser window titled 'Renesas product registration form'. The page has a blue header with a link 'Back to the Renesas Technology Europe home page.' Below this is the main heading 'Product Registration' followed by a numbered list: '1. Fill out form details', '2. Confirm given information', and '3. Export Control Agreement'. A note says 'Please ensure that you complete all fields marked with red asterisk, "*"'. Under the heading 'PRODUCT DETAILS:', there are several fields: 'Full Product name *' with a text box and example 'e.g.: S32HEWIARH8S - labelled on CD'; 'Version' with a text box and example 'Six characters only e.g. v1.53e or 7.0'; 'Serial Number *' with a text box and example 'Maximum six characters only e.g. 123456'; 'If extended support agreement, original Software Serial Number' with a text box; 'Product Verification Code' with a text box and example '13 figure number e.g. 1234567890123 located on the CD case'; and 'Site Code' with a text box containing '0x00-0x00000' and a note 'Required for licence keyed products e.g. HEW or MakeApp'. The browser's status bar at the bottom shows 'Document: Done (2,966 sec)'.

③ Receive and install the license key

Once we have processed your registration and accepted it we will email you the “License Key” for the compiler toolchain you have purchased. This can be installed into the toolchain at any time before or after the time limit has expired.

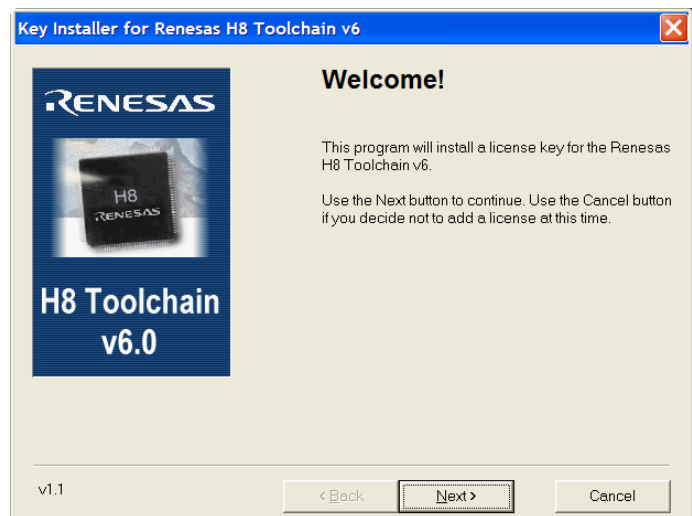
Upon receipt of the email, copy the license code to the Windows clipboard ensuring that the email system has added no breaks or spaces – if it has, copy the code to a text file and remove them.

Each of the compiler toolchains that use license keys has a separate key installation program. Select the appropriate one from the Start Menu.

Note: The key will only work with the toolchain that you have purchased and cannot be used to unlock any other.

When you launch the key installer program a dialog box will appear confirming which installer you have launched.

Click “Next”.



The second dialog box allows you to enter the license code.

Select the edit box and paste in the license code.

Click the “Install” button and the license key will be installed in your compiler toolchain, the product is now activated.

If you experience problems with your license key please contact support at the address provided in the email sent to you with the key.

