

# HydroComp Node-Locked License: End-User Computer Installation

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# HYDROCOMP<sup>INC</sup>

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# 1 Installation and Setup

## 1.1 Overview for IT Managers

HydroComp uses the CopyMinder software protection and licensing system for the configuration and management of Node-Locked Licenses for HydroComp products. The following pages will provide instructions for installation and configuration of HydroComp Node-Locked License(s) for end-user computers.

### Authorization for Node-Locked Licenses

Use of a Node-Locked License (NLL) will restrict authorized operation of the software to a particular computer. This type of license is preferred if there is only one user of the software within an organization or if the software must travel away from the company network.

**Note:** An alternative to a Node-Locked License is a LAN-Floating License (which requires connection to the local workgroup). Contact HydroComp for information about LAN-Floating Licenses.

### Internet access

HydroComp applications with Node-Locked Licenses will periodically be required to go online for license verification, so end-user computers must have Internet access.

**Note:** Internet access is not necessary at all times, as Node-Locked Licensing allows for several days of use offline. Internet access is required for installation, registration, and initial email verification.

### Installation on other computers

For various reasons, it may be necessary at some time in the future to move the software license to another computer. This can be achieved by following the [Installation and License Registration](#) process for this new computer.

**Note:** Once installation and registration is completed on a new computer, the prior computer will lose current and future access to the software. Therefore, please take care to insure that the prior computer no longer needs access before installing and registering on a new computer.

### About CopyMinder

Additional information about CopyMinder (by Microcosm Ltd) can be found at [www.copyminder.com](http://www.copyminder.com).

## 1.2 Installation and License Registration

This chapter provides instructions for the one-time installation and setup of a CopyMinder Node-Locked License on the end-user computer. This multi-step process will include initial download and installation of the HydroComp application, various license security files, and registration using a HydroComp-supplied license code.

## Step 1 - Run the licensed HydroComp product installation

Using the provided installation CD or download link, run the program setup to install the application software on the client computer(s).



## Step 2 - Install HydroComp CopyMinder Security

Installation files for the end-user security of Node-Locked License(s) can be downloaded from: [www.hydrocompinc.com/HydroCompCMSecurity](http://www.hydrocompinc.com/HydroCompCMSecurity). From this page, download the appropriate installation(s) (e.g., **NavCadCMSecurity.#.Setup.exe**). Once downloaded, run the installation to copy the security management files to the end-user computer(s).

### Run as Administrator

Installing these security files requires an elevated level of permissions on Windows 7/8/10. To install the security files, right-click the installation and select the 'Run as administrator' option.

## Step 3 - Run the HydroComp application

Your licensed HydroComp application(s) will launch a one-time product registration on the first use of the software.

- Option = **Configure as a stand-alone client** (DO NOT select *trial* or *network client*)
- Enter the registration code.
- Click **OK**.
- The application will then go online and retrieve your product license specifications.

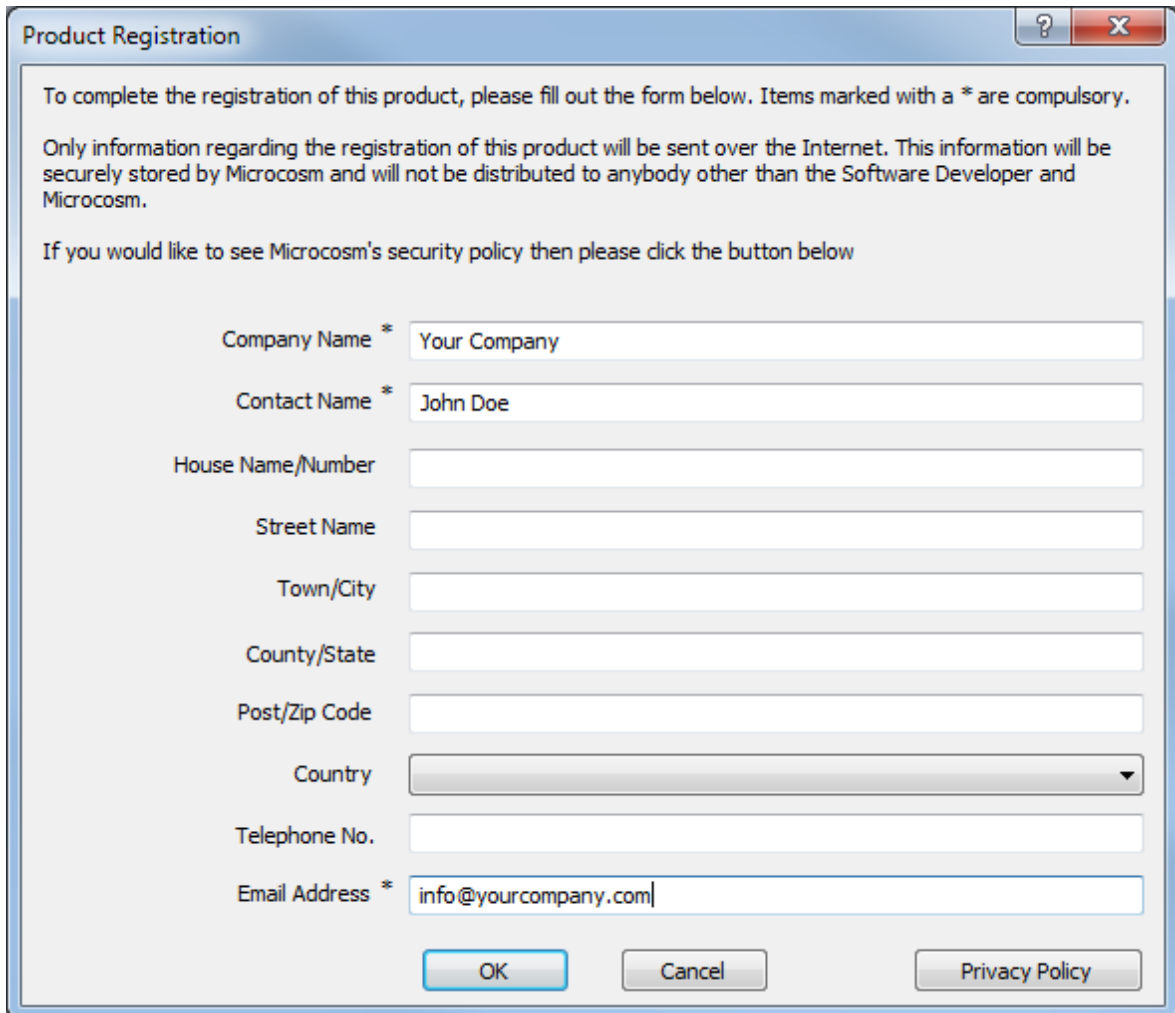
A screenshot of a Windows-style dialog box titled "HYDROCOMP Product Registration". The dialog has a blue header bar with a close button (X) on the right. The main area is light gray and contains the text "Please select one of the following options:". Below this are three radio button options: "Configure as a standalone program" (which is selected), "Configure as a trial", and "Configure as a network client". Below the options is a paragraph of text: "Please enter your Licence Key below. A Licence Key takes the form: HYDROCOMP-XXXXXX-XXXXXX. If you don't have a Licence Key, please contact your software supplier." Below this text is a white text input field. At the bottom of the dialog are three buttons: "OK", "Cancel", and "Help".

**Note:** If you encounter errors, please run the CopyMinder client installation utility (**CMInstall.exe**) found in each product's application program folder. Then try running the application again.

## Step 4 - User information and validation

After successful online connection to retrieve your license specifications, you will be requested to enter and validate user information. This is minimal information that will help us insure that we can communicate with you about your license.

- Enter required information on the form. (A number of items are optional.)
- Click **OK**.

A screenshot of a 'Product Registration' dialog box. The title bar says 'Product Registration' with a question mark and a close button. The main text area contains instructions: 'To complete the registration of this product, please fill out the form below. Items marked with a \* are compulsory.' and 'Only information regarding the registration of this product will be sent over the Internet. This information will be securely stored by Microcosm and will not be distributed to anybody other than the Software Developer and Microcosm.' Below this is a link to 'Microcosm's security policy'. The form fields are: 'Company Name \*' with 'Your Company', 'Contact Name \*' with 'John Doe', 'House Name/Number', 'Street Name', 'Town/City', 'County/State', 'Post/Zip Code', 'Country' (a dropdown menu), 'Telephone No.', and 'Email Address \*' with 'info@yourcompany.com'. At the bottom are 'OK', 'Cancel', and 'Privacy Policy' buttons.

Product Registration

To complete the registration of this product, please fill out the form below. Items marked with a \* are compulsory.

Only information regarding the registration of this product will be sent over the Internet. This information will be securely stored by Microcosm and will not be distributed to anybody other than the Software Developer and Microcosm.

If you would like to see Microcosm's security policy then please click the button below

Company Name \* Your Company

Contact Name \* John Doe

House Name/Number

Street Name

Town/City

County/State

Post/Zip Code

Country

Telephone No.

Email Address \* info@yourcompany.com

OK Cancel Privacy Policy

## Completed! - Installation and License Registration

After successfully completing the steps above, your HydroComp application and Node-Locked License is ready for operation.

## 1.3 Troubleshooting

Please review the following in the case of errors or difficulty configuring an installation.

### Web addresses and firewalls

Some firewalls and proxy servers require web addresses to be entered into a "whitelist" to allow access to Internet servers. Current versions of the licensing will try the following addresses in turn when carrying out a protection check until it successfully accesses one of them. Both use port 80.

Primary1: 89.200.137.136  
Primary2: 92.60.122.223

## Missing VCRUNTIME140.dll

If you receive a message indicating "Cannot load library - VCRUNTIME.dll", then your computer is likely missing this Windows system file. (A missing VCRUNTIME140.dll file appears to be a common issue with some recent versions of Windows, as well as with Windows emulation on non-Windows computers.) To install this system file...

1. Go to: <https://www.microsoft.com/en-us/download/details.aspx?id=52685>
2. Click the Download button on the page, then select **vc\_redist.x86.exe**. Download and install.