

This document contains information for IT administrators that need to deploy CorelCADTM 2015 in a network.

The instructions in this document refer to CorelCAD 2015 for Windows, being deployed to Windows 8 (incl. Windows 8.1) or Windows 7 workstations.

Note for Apple Mac OS X: CorelCAD 2015 for Mac OS X does not support any deployment mechanisms. Please install CorelCAD 2015 directly from CD or download installation files (DMG). Please read the additional notes related to product activation in the "[Activating CorelCAD 2015 installation server image](#)" section in this document.

Workstation requirements

You can install CorelCAD 2015 for Windows on workstations that meet the following requirements:

- 32-bit application version: Microsoft[®] Windows[®] 8 or Windows[®] 7 (32-bit or 64-bit editions)
- 64-bit application version: Microsoft[®] Windows[®] 8 or Windows[®] 7 64-bit editions
- Intel[®] Pentium[®] 4 (2 GHz or faster)
- 2 GB RAM (4 GB or higher recommended)
- 500 MB hard disk space
- High Color (16 bit) graphics card (3D graphics accelerator card recommended)
- 1024 x 768 screen resolution (1280 x 800 or higher recommended)
- Mouse or Tablet
- Microsoft[®] .NET Framework 3.5
- (Microsoft[®] .NET Framework 4.5 setup is included and will be installed with the application if not present)



Deploying CorelCAD 2015 for Windows

Deploying CorelCAD 2015 for Windows is done in 2 stages:

- 1) [Creating a server image of the installer files](#)
- 2) [Installing the software to the client PCs](#)

Creating a server image

CorelCAD2015_x86.exe and CorelCAD2015_x64.exe (as either downloaded from coreldraw.com or received on CD) contain all files needed to deploy the application in the network.

For installing the application to multiple PCs in the network you need to extract the installation files to a network share using an administrative installation as initial step:

Preparing software deployment / Creating an administrative setup:

To initialize the setup for creating a server image, you use a command line.

You can create either a 32-bit server image or a 64-bit image.

The following command line lets you create a 32-bit server image from the installation disc (where X: is the disc drive, U: is the target network share for the installation files to be placed):

```
X:\CorelCAD2015_x86.exe /a "U:\ServerImages\CorelCAD2015_x86\"
```

The following command line lets you create a 64-bit server image:

```
X:\CorelCAD2015_x64.exe /a "U:\ServerImages\CorelCAD2015_x64\"
```

This will create the following items (identical file/ folder names for 64-bit and 32-bit installation):

.\files\CommonAppDataFolder\	Application files to be installed to \Common\AppData folder
.\files\program files\	CorelCAD administrative install files
.\files\CorelCAD.msi	CorelCAD administrative installer
.\files\NDP452-KB2901954-Web.exe	Microsoft .NET Framework 4.5.2 Setup
.\files\vsta_setup.exe	Microsoft VisualStudio Tools for Applications 2012 installer file
.\CorelCADInstaller.exe	The install chainer

Activating CorelCAD 2015 installation server image

CorelCAD 2015 needs to be activated in order to run with all features enabled. Without product activation the application will only start in Demo mode (with limited functionality, no output (save, export, print) capabilities), asking for a product activation every time it is started.

When deploying the software to multiple clients you can use a central activation which is stored with the administrative installation in a license file on the server image.

How to obtain CorelCAD activation for network deployment?

For any license order of CorelCAD 2015 you receive an electronic license confirmation by email. In that confirmation email you will find a link to the license media download and serial no. which is the basis for your software activation.

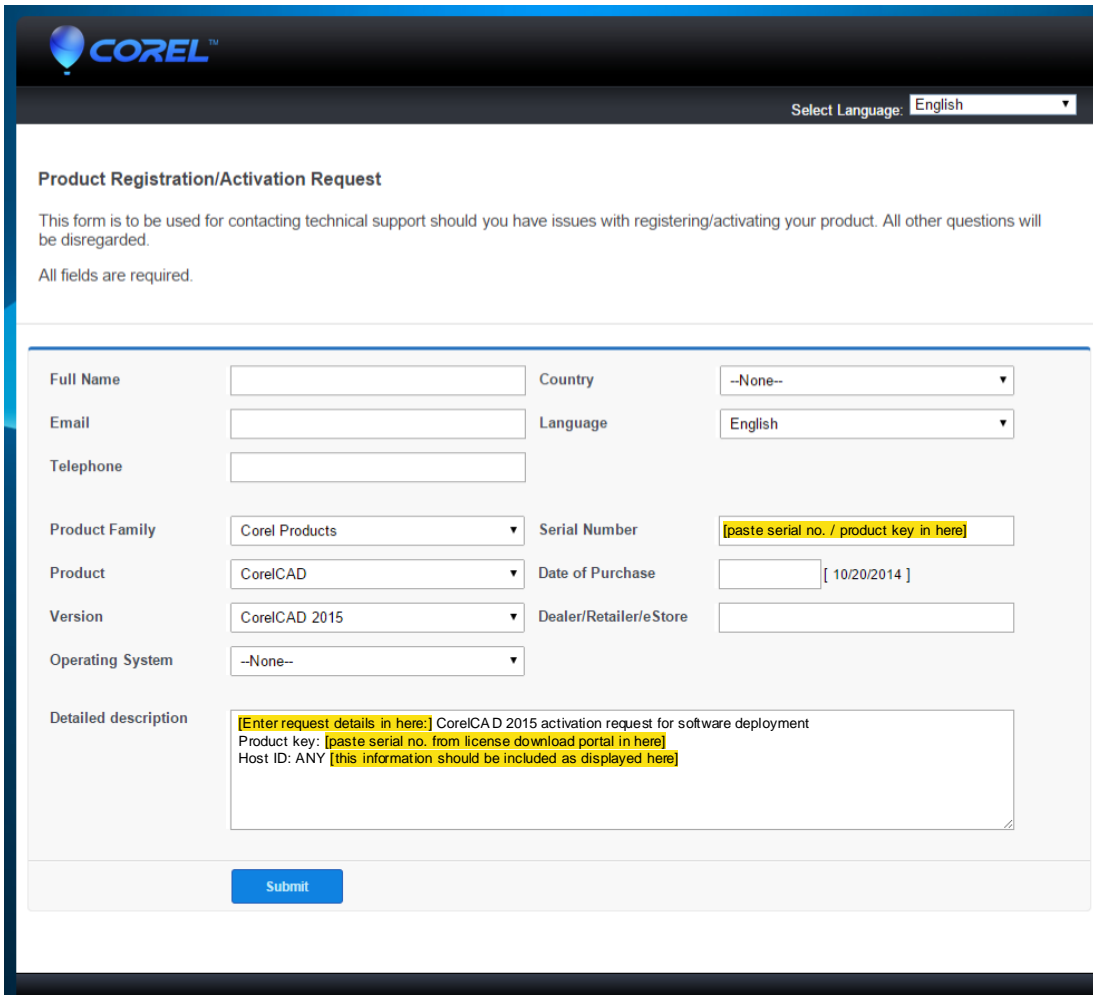
The CorelCAD serial no. is a 27 digit code that looks like this: 218110001234567890ABCDEFGH

Please contact Corel Customer Service for obtaining a license code for your respective serial no.

Corel Customer Service can be contacted using the product registration/ activation form for CorelCAD: <http://apps.corel.com/support/knowledgebase?app=corelcad>

Follow the link to the “registration assistance form”.

Please enter your contact details and the following information in the “Detailed Description” field in the Product Registration/Activation Request form:



The screenshot shows the 'Product Registration/Activation Request' form on the Corel website. The form has a header with the Corel logo and a language selector set to 'English'. Below the header, there is a title 'Product Registration/Activation Request' and a note: 'This form is to be used for contacting technical support should you have issues with registering/activating your product. All other questions will be disregarded. All fields are required.' The form contains several input fields and dropdown menus: 'Full Name', 'Email', 'Telephone', 'Country' (dropdown), 'Language' (dropdown), 'Product Family' (dropdown), 'Product' (dropdown), 'Version' (dropdown), 'Operating System' (dropdown), 'Serial Number' (text field with a placeholder '[paste serial no. / product key in here]'), 'Date of Purchase' (text field with a placeholder '[10/20/2014]'), and 'Dealer/Retailer/eStore' (text field). At the bottom, there is a 'Detailed description' text area containing the following text: '[Enter request details in here:] CorelCAD 2015 activation request for software deployment Product key: [paste serial no. from license download portal in here] Host ID: ANY [this information should be included as displayed here]'. A blue 'Submit' button is located at the bottom of the form.

Detailed Description:

CorelCAD 2015 activation request for software deployment

Product key (serial no.): <enter serial no. from license download portal in again>

Host ID: ANY (activation required for software deployment)

Submit the request with click on the **Submit** button at the bottom of the form.



You will receive a license code from Corel Customer Service in an email. Please allow for 1-2 business days for receiving the license code.

The license looks like the following one:

```
LICENSE graebert gde_332 11.0 permanent uncounted hostid=ANY platforms=" x86_w x64_w  
x64_m ppc_m " options=CC03C22_218110001AFEB14030EABBABAE9  
disable=TerminalServerAllowRD _ck=d31eb5b85e  
sig="60NG453ABCD06HVJDUSXYZ8VYQYB4Q8J8KJDF6822CW2UFP  
1CK85U09FKHHK438ERCB3N5XA"
```

Integrating the license code with the server image

Go to the CorelCAD 2015 server image root folder and navigate to \files\program files\Corel\CorelCAD 2015\BIN\ folder.

- a) Open the file corel.lic in that folder for editing using a text editor (e.g. Notepad).
Note the file is empty.
- b) Copy the license code that you have received from Corel Customer Service and paste the full license string into the corel.lic file.
- c) Save the corel.lic file in its original place.

With the valid license code entered in the corel.lic file all application installations from that server image will use this license and don't need to be activated individually.

Note: When installing client PCs from a server image without a valid license file (i.e. empty corel.lic file) the software will not be activated in those installations. As a result the application will run in Demo mode only and ask for an activation every time it is started on the client PC.

Note for installation on Mac OS X: The license string received for the network deployment of CorelCAD 2015 can be used for activating CorelCAD 2015 on Mac OS X as well. Enter the license string in CorelCAD 2015 on Mac OS X in the product activation dialog, following the steps in the "Enter license key" activation option.



Installing the software to client PCs

For deploying the software to client PCs you need to run the install chainer file from the server image.

To ensure that the pull-installation process runs as smoothly as possible, take the time to prepare for it.

Requirements

- Confirm that each workstation meets the minimum requirements for the software (see "[Workstation requirements](#)" on page 1).
- Confirm that each workstation user has read-only access to the server image and administrator-level access to the workstation.
- CorelCAD 2015 x64 can only be installed on Windows 7 64-bit or Windows 8 / 8.1 64-bit. If you are unsure if your users' operating system is 32-bit or 64-bit, we recommend installing the 32-bit version (which can be used on both 32-bit and 64-bit Windows).

Carrying out a pull installation

For pull installations (installation initiated on the client PC) run **CorelCADInstaller.exe** in the root directory of the server image (created using instructions above)

Example: U:\ServerImages\CorelCAD2015\CorelCADInstaller.exe

This opens a dialog based setup. You are able to decide whether or not to install MS VSTA 2012, and the default setup for CorelCAD will be started with full setup UI (including selection of installation path, creation of Start menu entries etc.).

Note that MS VSTA is enabled by default.



Command line options for client installation

The following options can be set when invoking the client installation using the install chainer from the administrative installation of CorelCAD 2015:

Installing without MS VSTA

Microsoft VisualStudio Tools for Applications 2012 (automation interface) can be skipped for installation. Note that when skipping this component CorelCAD will not have VSTA Manager and corresponding macro recording/ editing options enabled!

Parameter: **/novsta**

Purpose: VSTA will be disabled (not selected) from installation with CorelCAD.

Example: U:\ServerImages\CorelCAD2015\CorelCADInstaller.exe /novsta

Note: If setup is used in UI mode (no use of /quiet parameter) the installing user can enable MS VSTA for installation in the setup dialog.

Silent installation

You can install CorelCAD from a server image without displaying a setup UI. The application will be installed in the default installation directory (C:\Program Files\Corel\CorelCAD 2015\ , or C:\Program Files (x86)\Corel\CorelCAD 2015\ when installing the 32-bit application on 64-bit Windows) and with Start menu entries.

Parameter: **/quiet**

Purpose: Installs or updates the application in quiet (passive) mode. CorelCAD installation will be executed in passive mode. If /novsta is used in combination with /quiet the VSTA environment will not be installed.

Example: U:\ServerImages\CorelCAD2015\CorelCADInstaller.exe /novsta /quiet

Note: When installing silently the end user license agreement (EULA) will be presented to the user on 1st application startup. In order to use the application the user will have to accept the EULA once (at 1st application startup). Without accepting the EULA the application will not run (cancelled on startup).