

Congratulations on becoming a BobCAD-CAM software customer. You are just a few steps away from being able to operate one of the worlds most powerful & affordable CAD-CAM software products successfully! This document will guide you through the appropriate installation process. **There are 3 different methods of registering your product.**

They are:

1. **Hardlock Security:** If you purchased the software with a hardware key device, you will not need to contact BobCAD-CAM. Simply go to that section covering hardlock installation on this document and go through the procedure given step by step.
2. **Phone Registration:** This method means that you can phone us directly during business hours and register your software. In this case we will provide you with a pass-code right over the phone that you will use for un-locking your product. If this is how you will register your product, please go to that section of this document and follow the step by step instruction. If this is the method you will be using, you may also fax in your registration form to BobCAD-CAM after having filled it out completely.
3. **Online/Internet Registration:** This means that is that if your computer is connected to the internet, you can register and un-lock your software online rather than call or fax BobCAD-CAM.

STEP 1 Loading Your New Software

Follow these simple loading instructions to install your new software.

1. Insert the BobCAD-CAM V23 installation CD into the CD Drive of the computer.
2. The installation wizard will automatically start the installation process. Follow the instructions given in the installation wizard to complete the installation.



3. Upon successful installation a dialog will appear giving you an option to preview the Getting Start Videos included with the installation.
4. If you wish to view the videos, check the box labeled “Yes” and click Finish. Otherwise, click the Finish button.
5. Now that the installation is complete, the Installation CD may be removed from the CD Drive of the computer.

NOTE: The full installation of BobCAD-CAM V23 includes a 5 day fully-functional period. This 5 day period will begin when the software is initially opened on the computer.

STEP 2

Opening Your New Software

There are two ways of opening the BobCAD-CAM V23 software after it has been installed:

1. Double-click on the BobCAD-CAM V23 icon located on the desktop.
2. **Or** click on the Start button, then All Programs. Hover the cursor over the BobCAD-CAM V23 folder and click on the BobCAD-CAM V23 item.

STEP 3A

Hardlock Licensing

Hardlock licensing: If you have purchased your software product with a hard lock device as the method of software activation and licensing, you will want to read this section. The hardlock licensing is an alternative method of licensing, available for an extra fee, is the hardlock USB Key.

To use the software with the hardlock method of licensing, follow these instructions:

1. Close the BobCAD-CAM V23 application if it is open.
2. Insert the USB dongle into an available USB port on the computer.
3. Open the BobCAD-CAM V23 Software. The software will automatically read the key and authorize the modules that are licensed for that hardlock.

To verify which modules are licensed for a particular seat, click on Help in the main menu and then click on License. A dialog will appear. In this dialog a check mark will be displayed in the boxes for the module(s) that have been purchased.

IMPORTANT: BobCAD-CAM V23 will run in a full functional mode for a period of 5 days after it is first launched (opened). After the 5 day period has lapsed, the system will revert to demo mode until registered.

Demo mode has the following restrictions:

- Machine communication (DNC< etc.) will not run.
- Only the first 20 lines of any program will be posted.
- Saving to external file formats (formats other than .bbcd) will be disabled.
- .bbcd files created in Demo mode can not be loaded directly into BobCAD-CAM in licensed mode. (Files created in Licensed mode can be viewed in Demo mode, but if the file is saved while in Demo mode it can not be re-opened in Licensed mode.)
- 3D toolpaths are not able to be computed while in Demo mode.

Password Methods: The standard way to activate BobCAD-CAM V23 is through a software licensing system that is tied to the computer. Once the software has been installed, there are two password activation options available to register the software as well as faxing BobCAD-CAM for a license/activation code. Please continue reviewing this document.

Online Registration: This method requires that you have access to the original invoice as well as an active internet connection on the computer that is being registered.

1. Open the BobCAD-CAM V23 Software.
2. Click on the Help menu and then Activate Online and the Online Activation Dialog will appear (see diag. A-2).

Diag. A-2

3. Input the License ID and the Password provided on your original invoice (see Diag. A-3).

Diag. A-3

		P.O. NO.
PRODUCT ID	PRODUCT NAME	
012310111	Bob CAD-CAM V	
022310111	Bob CAD-CAM V	
032310111	Bob CAD-CAM V	
License Num		
License Password		
13356	F6PKE2EYX2	

4. Then click OK. The software will then retrieve the necessary codes to authorize the software. If an error occurs during this procedure, please contact BobCAD-CAM directly at 877-262-2231 for U.S. customers and 727-442-3554 for International customers.

STEP 3C

Phone Registration

Phone Registration:

5. Open the BobCAD-CAM V23 software.
6. Click on the Help menu and then Activate License and the Activate License dialog will appear (see Diag. B-2).

Diag. B-2

User Codes		Activation Codes	
ID 1	313762704	License	3
ID 2	117170804	Key 1	0
ID 3	1953686168	Key 2	0
		Key 3	

7. Call the BobCAD-CAM Registration department (877-262-2231 for U.S. customers and 727-442-3554 for International customers)
8. The Registration department will ask for the numbers given in the User Codes fields.
9. After providing the User Codes that you are asked for, you will be given numbers to input into the Activation fields.
10. Click Activate to complete the authorization of the software.

STEP 3D

Fax Registration

Fax Registration:

11. Open the BobCAD-CAM V23 software.
12. Click on the Help menu, then Activate License the Activate License dialog will appear (see Diag. C-2).

Diag. C-2

User Codes		Activation Codes	
ID 1	313762704	License	3
ID 2	117170804	Key 1	0
ID 3	1953686168	Key 2	0
		Key 3	

13. Write the User Codes down onto the Fax Registration form.
14. Fax the form to BobCAD-CAM Registration at 727-442-1773.
15. Leave the BobCAD-CAM V23 software open until you receive the return fax. If you close the software for any reason, the numbers will change and you will have to start this process over again.

Note to Microsoft Vista Users

All current Version of BobCAD-CAM software will install and run on Microsoft Windows 32 and 64 bit operating systems. It is highly recommended to use Vista Home Premium or higher, for performance reasons.

While BobCAD-CAM will install and run on both 32 and 64 bit operating systems, it will not take full advantage of the extra processing power on 64 bit computers. However, it will operate the same way on both types. Before upgrading any existing Microsoft Windows 98/2000/XP machine to Microsoft Windows vista, it is highly recommended to consult a computer repair technician.

To ensure proper operation when using the BobCAD-CAM software on a Vista computer under a normal user account, modifying the user permissions is necessary. The steps for modifying the required permissions can be found on the BobCAD-CAM Support website at <http://www.bobcadsupport.com/> under the *Vista & Re-Key Information* heading.