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Installation Guide Addendum

This addendum revises the steps for using disk-imaging software that are described in section 9 of the *Autodesk Design Academy (ADA) 5 Installation Guide* and section 12 of the *Autodesk Design Institute (ADI) 7 Installation Guide*.

Distribute the Products Using Imaging Software

Autodesk does not recommend or support the initial distribution of applications using imaging software such as Norton Ghost. If you use imaging software to distribute Design Academy products from a host computer to all workstations, you risk incomplete installations and problems with activation. Use the following procedures if you still wish to use imaging software.

Important! For non-network licensed installations on computers where Autodesk products have been run: Before creating a master image and applying it to target computers, the master computer must be properly cleaned if Autodesk or other products that required activation have previously run on it. If not, then you can skip the following cleanup steps.

To clean a master computer and restore the operating system:

1. Clean the hard drive, including the boot sector. For example, using Norton's GDISK utility:

```
C:\gdisk 1 /diskwipe
```

Note: If you use a different utility, make sure that it cleans the boot sector; otherwise, you will not be able to activate Autodesk products.

2. Create a new partition and use the restore CD or product CD to install the operating system.

To distribute an Autodesk product to multiple computers using a master image:

Multi-seat stand-alone products:

1. Create a network deployment for a multi-seat stand-alone product.

For more information about creating a product deployment, see the product's *Network Administrator's Guide*.

2. Install the Autodesk product from the deployment on the master computer.

For more information about installing the product from a network deployment, see the product's *Network Administrator's Guide*.

Note: Do not launch the product before you create a disk image.

3. Using disk-imaging software such as Norton Ghost, create an image of the master computer's hard drive, including the boot sector.
4. Apply the master image to the target computers.
5. Launch, register, and activate the product on one of the computers.

When you launch the products on the other computers they will activate automatically.

Note: Each computer must have internet access in order for the product to activate automatically.

Network licensed products:

1. Create a network deployment for a network licensed product.

For more information about creating a product deployment, see the product's *Network Administrator's Guide*.

2. Install the Autodesk product from the deployment on the master computer.

For more information about installing the product from a network deployment, see the product's *Network Administrator's Guide*.

3. Using disk-imaging software such as Norton Ghost, create a master image of the master computer's hard drive (boot sector not required).
4. Apply the master image to the target computers.
5. Launch the products on each computer. The products will acquire a license from the license server.

Note: A license server must be running, and each computer must be connected to the network in order for the product to acquire a license.

If you reformat your computers between semesters and want to avoid reactivating the Design Academy or Design Institute products, you can use the Portable License utility (see the Help system in that product utility), or you can use the following procedure with an imaging program to restore the products.

To restore a product using a master image:

This process assumes that you have saved a copy of each workstation's Software License folder (and Product Licenses folder, if present) to either another workstation or a DVD before you reformat the workstation.

1. Exit the application. Do not run the application again until after you have completed this procedure.
2. In Windows Explorer, copy the *Software Licenses* folder (and the *Product Licenses* folder, if present) from the appropriate path shown below to a location other than the disk that will be restored.

C:\Documents and Settings\All Users\Application Data\Autodesk\Software Licenses

C:\Documents and Settings\All Users\Application Data\Macrovision\SafeCast\Product Licenses

3. Using an imaging program such as Norton Ghost, restore the desired disk image.
4. Copy the *Software Licenses* folder (and/or the *Product Licenses* folder, if appropriate) that you created in step 2 to its original workstation and location on that workstation.

When you restore the disk image, any files that were altered are put back in their original state and are ready to use again. The license files are preserved, and no reactivation of products is necessary.

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