

# SampleICC CMM Read Me

## OVERVIEW

The SampleICC CMM (Color Management Module) provides methods to transform colors using industry standard ICC (International Color Consortium) color profiles.

The SampleICC CMM can be used by applications that support selection of third-party CMMs. It can also be integrated into workflows using operating system-level Color Management Systems to access the SampleICC CMM or using custom software to access the SampleICC CMM APIs directly.

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The ICC Software License, Version 0.1

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## GETTING STARTED

Follow these steps to get started with the SampleICC CMM:

1. Familiarize yourself with the SampleICC CMM by reading the Overview above.
2. Download and install the SampleICC CMM.
3. Test compatible applications.
4. Ask questions and share your feedback in the ICC discussion forum.

## INSTALLING THE SAMPLEICC CMM

### To install the SampleICC CMM on Windows

1. Create a directory Samplelcc in Program Files and copy the file **SamplelccCmm.dll** to Program Files\Samplelcc.
2. In order to make the SampleICC CMM available to applications, you will need to add a registry value. This is described in the remaining steps.

**Disclaimer:** This procedure involves editing the Windows registry which contains critical system and application information. Make sure to back up the registry before editing it. For more information about the registry, see the Windows documentation, or contact Microsoft.

3. Choose Start > Run.
4. In the Open box, type **regedit**. Click OK to open the Registry Editor.
5. Navigate to the HKEY\_LOCAL\_MACHINE\Software\Microsoft\Windows NT\CurrentVersion\ICM\ICMatchers key in the left-hand pane of Registry Editor.
  - a. If the ICMatchers key does not exist, then create it by navigating to the HKEY\_LOCAL\_MACHINE\Software\Microsoft\Windows NT\CurrentVersion\ICM key in the left-hand pane.
  - b. Under the Edit menu, select New > Key.
  - c. Give the new Key the name ICMatchers.
6. Under the Edit menu, select New > String Value.
7. Give the new String Value the name SICC.
8. Double-click the SICC name. In the Value data: field, type **C:\Program Files\Samplelcc\SamplelccCmm.dll** (make sure the C: drive letter matches the hard drive where you installed the SamplelccCmm.dll file).
9. Click the OK button.
10. Go to File > Exit to close the Registry Editor.