Scanning Procedure

English

Creo oXYgen DTi

653-00254A

www.creo.com/scanners

Creo oXYgen DTi

In This Document....2
Creo oXYgen DTi Kit Contents....2
Overview of the Creo oXYgen DTi Workflow....3
Scanning Procedure for the DTi Workflow....4

In This Document

In this document, you will find the list of contents of the Creo oXYgen DTi kit, an overview of the oXYgen DTi workflow, and scanning procedures suitable to the workflow.

Creo oXYgen DTi Kit Contents

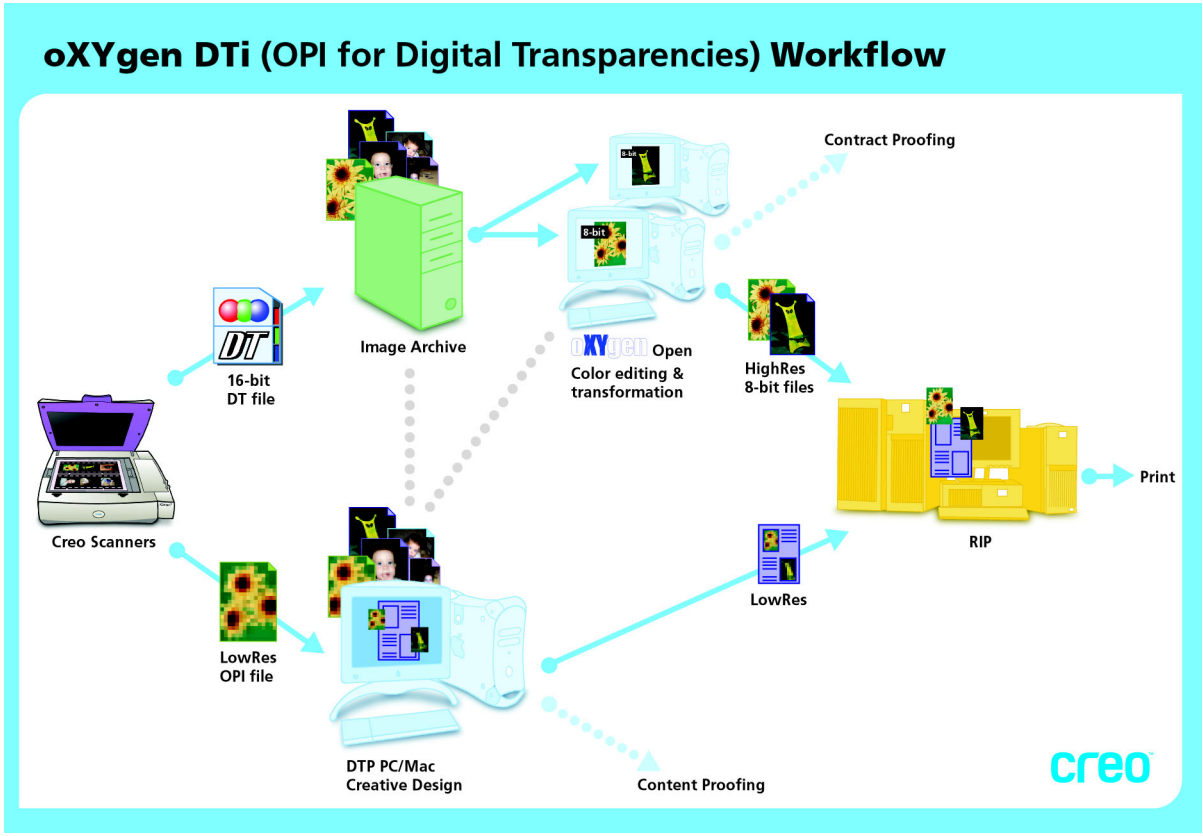
The Creo oXYgen DTi Kit contains the following items:

- oXYgen Scan Version 2.2 software CD
- software access key for Creo oXYgen DTi
- oXYgen Open Version 2.2 software CD
- software access key for oXYgen Open
- Creo oXYgen DTi document (this document)

Overview of the Creo oXYgen DTi Workflow

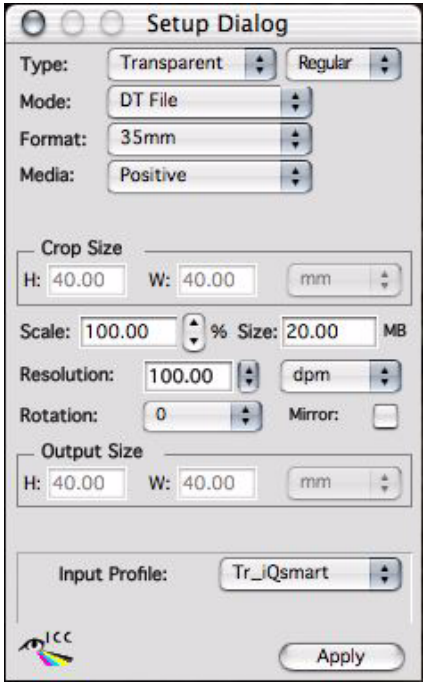
The new Creo oXYgen DTi workflow expands the flexibility of the digital transparency workflow, thus enabling you to maximize productivity through the simultaneous scan of a 16-bit digital transparency file and the creation of a LowRes image.

With the new workflow, you can rapidly scan image batches, create layouts that include selected OPI images, and then replace each LowRes with a HighRes 8-bit file that is custom-toned and converted from a 16-bit digital transparency using the oXYgen Open application.



Scanning Procedure for the DTi Workflow

1. Quit the oXYgen Scan application, if it is running.
2. Attach the oXYgen DTi Workflow dongle to one of the free USB ports of the Macintosh computer.
3. Start the oXYgen Scan application (Version 2.2).
4. In the Setup Dialog, select **Mode>DT File** to perform the DT scans.



5. Select the relevant parameters (such as **Format** and **Media**).

6. To preview the relevant area or mask, on the toolbar, click the **Preview** button.
7. Crop according to your requirements.
8. Select **Setup>File Format Setup>DT Setup**.

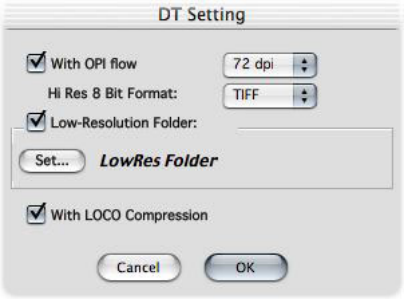
   The DT Setting dialog box opens.

For more information about scanning DT files, see the oXYgen Scanning *Application User Guide* (399Z1P555C) and the *Addendum to the oXYgen Scanning Application User Guide* (399Z3R171B).

9. In the DT Settings dialog box, select the **With OPI flow** check box, and then set the following parameters:

   a. Select a resolution for the low-resolution file.

   b. From the **Hi Res 8 Bit Format** list, select a file format for the high-resolution output file.



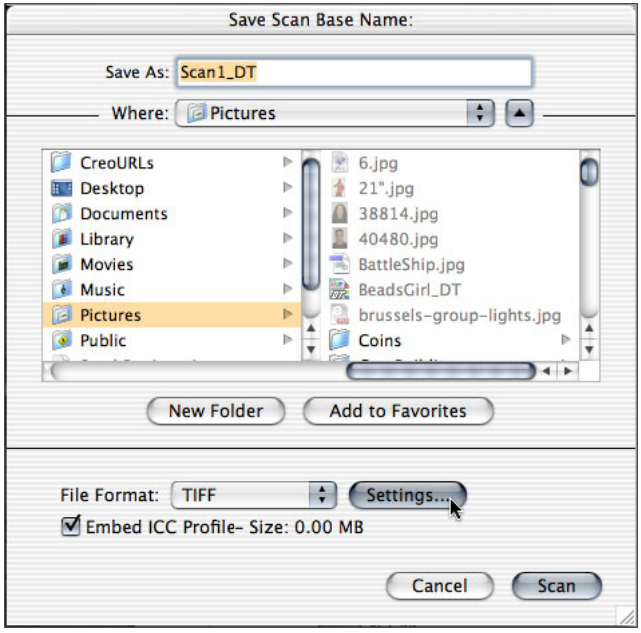
10. If you want to specify that the low-resolution file be saved in a different location than the DT file, select the **Low-Resolution Folder** check box, click the **Set** button, and specify the location.

11. In the DT Setting dialog box, click **OK**.

    The DT Setting dialog box closes.

12. Click the **DT** button to scan the DT file.

13. In the Save Scan Base Name dialog box, specify the file's base name and where you want the DT file to be saved.



Notes:
Make sure that the Embed ICC Profile check box is selected.
Do not change the default suffix of the file name.

14. To apply specific DT settings only to a particular file or a batch of files, click the **Settings** button and make your selections in the DT Setting dialog box.

    For more information about DT settings, see steps 9-11 in this procedure on *page 5*.

15. In the Save Scan Base Name dialog box, click the **Scan** button.

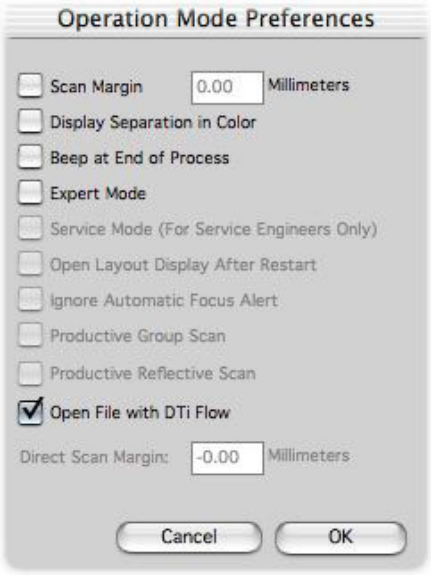
    The scanner scans the DT file and the low-resolution file simultaneously.

16. You can now work with the low-resolution file using your preferred DTP application (such as QuarkXpress™ or Macromedia® Freehand software).

Scanning From a DT Image in the DTi Workflow

1. Start the oXYgen Open application (Version 2.2).
2. Select **Setup> General Preferences>Operation Mode**.

Tip: You can also open the Operation Mode dialog box by pressing COMMAND + K.



3. In the Operation Mode Preferences dialog box, select the **Open File with DTi flow** check box to prevent resizing and corruption of the DTi naming convention, and then click **OK**.
4. Open the relevant images.
5. Scan the images using your standard scanning workflow.

Note: The file name and image size specified at the beginning of the process are automatically applied to the resulting file.

For more information about scanning files, see the oXYgen Scanning *Application User Guide* (399Z1P555C) and the *Addendum to the oXYgen Scanning Application User Guide* (399Z3R171B).

Copyright