

Trueflow Modified TIFF/.ini File Workflow Configuration

The AIT 2.1 SP2 can accept one-bit TIFF files from Trueflow. Once the one-bit TIFF files are created, Trueflow uses a second utility to create a Modified TIFF/.ini file.

The Trueflow Modified TIFF/.ini utility will place all one-bit TIFF separation files with the Modified TIFF/.ini into a folder where AIT will pick them up and transfer them via OFE to the Host.

The AIT accepts the following one-bit TIFF file formats:

- Uncompressed
- Group 3 compressed
- Pack Bit compressed (recommended)

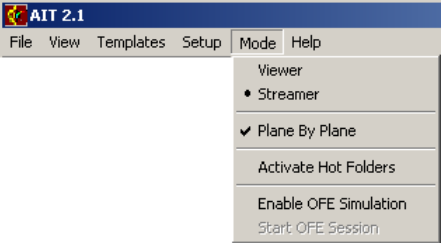
NOTE: To set up for a modified TIFF/.ini workflow, you must create a template.txt file for the AIT input folder. Template.txt files are used to set the Density. Recipe colors parameters come from the list of Pantone and user-defined recipes the AIT uses.

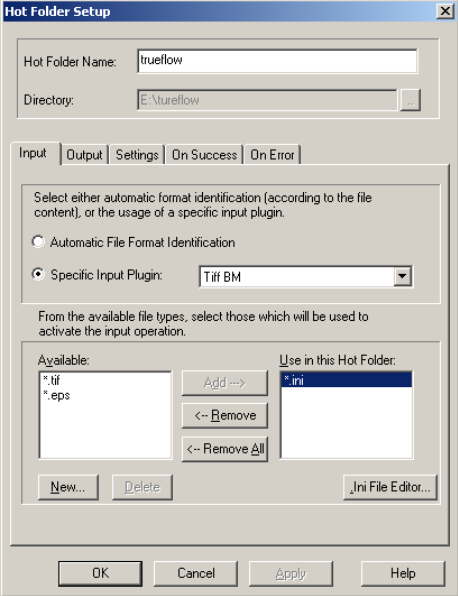
The modified .ini file includes the following parameters:

- Number of separations
- Fast Scan size in pixels
- Slow scan size in pixels
- Type of RIP that created the file
- File name
- Separation name
- Screen Rulings
- Angles

See “Example of a Trueflow Modified .ini File” on page 8.

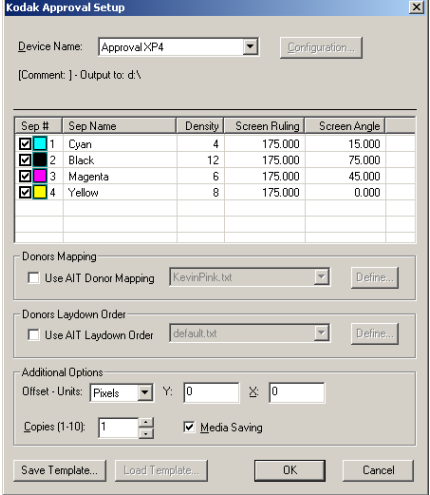
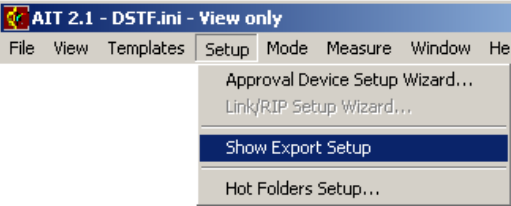
Steps	Reference
<p>1. Preliminary set up: NOTE: It is highly recommended to use a second network card in the RIP computer and a crossover cable between the host and RIP computers.</p> <ul style="list-style-type: none"> • Power up the APPROVAL XP/XP4 host and log on as Administrator • Set the APPROVAL XP/XP4 host IP Address to 192.168.0.1 and the RIP's second network card IP Address to 192.168.0.2 <p>NOTE: Get the proper ID from your local network administrator.</p> <ul style="list-style-type: none"> • Establish network communication between the RIP and the <i>APPROVAL XP/XP4</i> host 	
<p>2. Create the RIP output folders on the RIP computer. The RIP output folders needs to be the same as the Trueflow XP4 link input folders. The Trueflow XP4 link output folders needs to be the same as the AIT input folders.. This procedure is usually performed by the RIP vendor.</p>	
<p>3. Install the Dongle and AIT software in the C:\Program Files\AIT folder</p>	<p>See "Installing the AIT Software on the Host" on page 100.</p>
<p>4. Start the KODAK APPROVAL XP/XP4 host software.</p> <p>5. Start the AIT application.</p>	

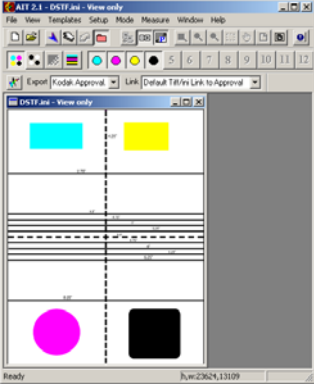
Step	Reference
<p>6. Select Streamer and Plane By Plane from the Mode menu.</p>  <p>NOTE: The Steamer and Plane By Plan mode is automatically selected when hot folders are activated.</p>	
<p>7. Create donor laydown order templates.</p> <p>NOTE: Under the output tab, these templates are applied during hot folder set up.</p>	<p>See “Donor Laydown Order” on page 54.</p>
<p>8. Create donor mapping templates.</p> <p>NOTE: These templates are applied during hot folder set up.</p>	<p>See “Donor Mapping” on page 52.</p>

Steps	Reference
<p>9. Set up and activate the hot folders.</p> <p>The AIT is now ready to transfer to the APPROVAL XP/XP4 host via OFE.</p>  <p>The Specific Input Plugin should be Tiff BM.</p> <p>The input trigger file type extension should be *.ini for Tiff BM</p>	<p>See “Setting Up Hot Folders” on page 20.</p>

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Steps	Reference
<p>10. Create a template.txt file to apply to the AIT input folder.</p> <p>NOTE: The template.txt file is used to set the ruling, density, angles X and Y offset, number of copies, and media savings. During hot folder set up, the RIP's drive that was shared will be automatically mapped on the KODAK APPROVAL XP/XP4 host.</p>	<p>See "Creating Templates" on page 26.</p>
<p>11. Enter a test file or copy a test file into the input folder. Remember to copy the separations before copying the .ini file. Once all files are in the input folder, the AIT waits 5 seconds before the job starts transferring.</p>	

Steps	Reference
<p>12. Because Show Export Setup is selected during the hot folder set up procedure, the <i>KODAK APPROVAL</i> Setup window appears.</p>  <p>NOTE: When Hot Folders are activated, the Show Export Setup becomes unchecked. To select Show Export Setup, activate the Hot Folders and recheck the Show Export Setup.</p>	
<p>13. Verify the setting and click OK to start the OFE transfer.</p>	
<p>14. To return to total automation, go to the setup menu and de-select Show Export Setup.</p>  <p>See NOTE from Step 12.</p>	

Steps	Reference
<p>15. When the transfer starts, the AIT Preview window displays the first color separation a line at a time.</p>  <p>16. Check the KODAK APPROVAL XP/XP4 host queue manager to verify that the job is being transferred. The AIT is now configured and ready to proof modified TIFF/.ini files.</p>	

Example of a Trueflow Modified .ini File

```
[general]
VersionNumber=3.00
NumberOfSeparations=4
Copies=1
FastScanSize=20400
SlowScanSize=26399
Resolution=2400.00
Creator=DSEA
[1]
FileName=DSTF_C.TIF
SeparationName=Cyan
ScreenRuling=150
Angle=15
[2]
FileName=DSTF_K.TIF
SeparationName=Black
ScreenRuling=150
Angle=75
[3]
FileName=DSTF_M.TIF
SeparationName=Magenta
ScreenRuling=150
Angle=45
[4]
FileName=DSTF_Y.TIF
SeparationName=Yellow
ScreenRuling=150
Angle=0
```