

Setting a drying time for Canon printers

PosterJet® 7

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Sometimes it is useful to set a drying time to avoid damages on slowly drying media. For example: you may avoid the cutting of a freshly printed job on a canvas media. It will dry during the chosen drying time before it is cutted. A damage because of cutting a not completely dried print job could be avoided by setting a drying time.

Setting a drying time for Canon W6200, W7200, W7250 and W8200

To set the drying time proceed as follows:

Open the file "media.xml" of the media you want to set the drying time for with the Windows notepad. The file "media.xml" is located in the respective media directory with the respective ICC profiles. The respective media directory is a subdirectory of the installed printer. If you have installed the PosterJet server based on the PosterJet Hosting with the manufacturer defaults for the installation paths, the media for the Canon W8200 are located in the following directory:

```
C:\Program Files\Eisfeld Datentechnik\PosterJet 7 Server  
Hosting\wwwroot\PJServer\data\Printer\Canon_W8200
```

Enter the gray marked line into the file "media.xml", chapter "generalPurpose" of the respective printmode. In this example we set a drying time of 20 seconds with the value "20000". To set a drying time of 10 minutes for example you must set a value of "600000" (10 minutes with 60 seconds, every second containing 1000 milliseconds).

After entering the respective code for the chosen drying time into the file "media.xml", you save this file and close the editor (Windows notepad). The drying time is now valid for the respective media. You must set a drying time separately for every media and every printmode that should have a drying time.

```

101,100,99,98,97,96,95,94,93,92,91,90,89,88,87,86,85,84,83,82,81,80,79,78,77,76,75,74,73,72,71,
70,69,68,67,66,65,64,63,62,61,60,59,58,57,56,55,54,53,52,51,50,49,48,47,46,45,44,43,42,41,40,39,37,36,35,33,
32,31,30,28,27,26,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10,9,8,8,7,6,5,4,3,2,1,0</blackLut>
</lutTables>
<generalPurpose>
  <param name="OUTGAMMA" value="ogam_cmyk_nmd143.tbl" />
  <param name="EDTABLE" value="_ed_mode0a.tbl" />
  <param name="EDPARAM" value="_ed_mode0a.prm" />
  <param name="INDEX" value="index1x2.dat" />
  <param name="EXTMEDIA" value="zzz" />

  <param name="DRYTIME_SECS" value="20000" />
</generalPurpose>
</quality>
</resolution>
<resolution displayName="Superfine" id="3" Hdpi="600" Vdpi="600">
  <quality displayName="High" id="3" creationDate="02.11.2004 12:29" value="100"
inkLimit="400" userCreated="False" usedLinChart="LinEyeOne" usedCMMchart="TC3.5 CMYK i1(A3)" info=""
icc="001_000_001_W82_SF-HIG-ct.icc" alert="IMPORTANT" varware="Download" linearised="True"
linearisation="V.1.0.1" colormanged="True" profilingversion="V.3.1.10">
  <target targetName="Calculated Values">
    <targetValue displayName="Cyan" inkLimit="100" value="57,8897678954376" />

```

Setting a drying time for Canon imagePROGRAF W6400 and imagePROGRAF W8400

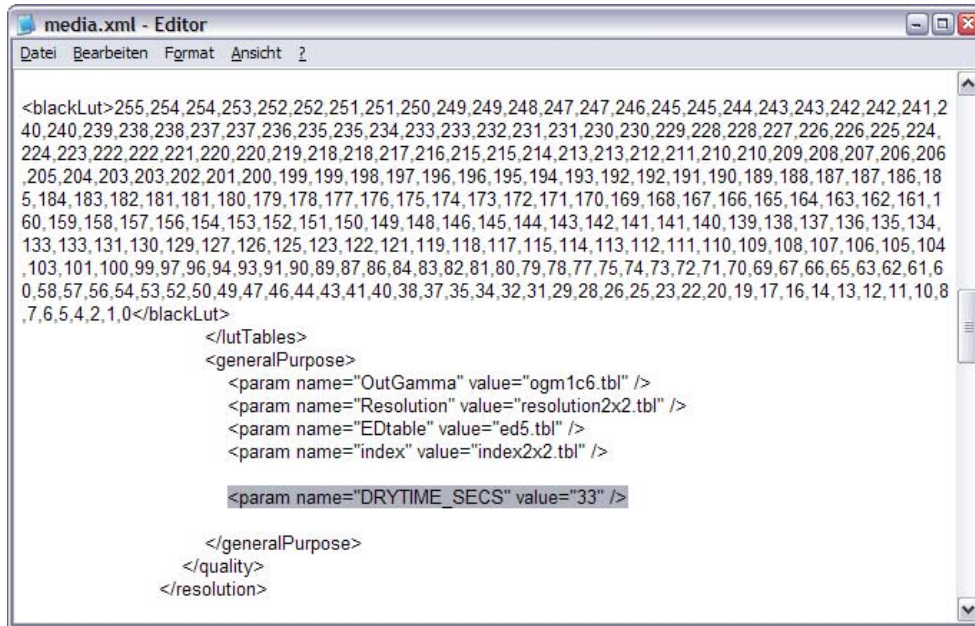
To set the drying time proceed as follows:

Open the file "media.xml" of the media you want to set the drying time for with the Windows notepad. The file "media.xml" is located in the respective media directory with the respective ICC profiles. The respective media directory is a subdirectory of the installed printer. If you have installed the PosterJet server based on the PosterJet Hosting with the manufacturer defaults for the installation paths, the media for the Canon imagePROGRAF W6400 are located in the following directory:

```
C:\Program Files\Eisfeld Datentechnik\PosterJet 7 Server
Hosting\wwwroot\PJServer\data\Printer\Canon_W6400
```

Enter the gray marked line into the file "media.xml", chapter "generalPurpose" of the respective printmode. In this example we set a drying time of 30 seconds with the value "33". To set a drying time of 10 minutes for example you must set a value of "7". You find a list of all valid values below.

After entering the respective code for the chosen drying time into the file "media.xml", you save this file and close the editor (Windows notepad). The drying time is now valid for the respective media. You must set a drying time separately for every media and every printmode that should have a drying time.



```
<blackLut>255,254,254,253,252,252,251,251,250,249,249,248,247,247,246,245,245,244,243,243,242,242,241,2
40,240,239,238,238,237,237,236,235,235,234,233,233,232,231,231,230,230,229,228,228,227,226,226,225,224,
224,223,222,222,221,220,220,219,218,218,217,216,215,215,214,213,213,212,211,210,210,209,208,207,206,206
,205,204,203,203,202,201,200,199,199,198,197,196,196,195,194,193,192,192,191,190,189,188,187,187,186,18
5,184,183,182,181,181,180,179,178,177,176,175,174,173,172,171,170,169,168,167,166,165,164,163,162,161,1
60,159,158,157,156,154,153,152,151,150,149,148,146,145,144,143,142,141,141,140,139,138,137,136,135,134,
133,133,131,130,129,127,126,125,123,122,121,119,118,117,115,114,113,112,111,110,109,108,107,106,105,104
,103,101,100,99,97,96,94,93,91,90,89,87,86,84,83,82,81,80,79,78,77,75,74,73,72,71,70,69,67,66,65,63,62,61,6
0,58,57,56,54,53,52,50,49,47,46,44,43,41,40,38,37,35,34,32,31,29,28,26,25,23,22,20,19,17,16,14,13,12,11,10,8
,7,6,5,4,2,1,0</blackLut>
    </lutTables>
    <generalPurpose>
      <param name="OutGamma" value="ogm1c6.tbl" />
      <param name="Resolution" value="resolution2x2.tbl" />
      <param name="EDtable" value="ed5.tbl" />
      <param name="index" value="index2x2.tbl" />
      <param name="DRYTIME_SECS" value="33" />
    </generalPurpose>
  </quality>
</resolution>
```

For the imagePROGRAF-series the drying time is not set by milliseconds, but with discret values. The following values are valid to set the drying time:

Valid values for the imagePROGRAF-series

- 33
30 seconds drying time
- 4
1 minute drying time
- 34
3 minutes drying time
- 6
5 minutes drying time
- 7
10 minutes drying time
- 8
30 minutes drying time
- 9
1 hour drying time