

1. Configuring Printer Queues for VCL

To configure an existing MISER printer as an available VCL printer, you must edit the WINDU configuration file. To edit this file, set default to the **SR:[WINDU4]** directory and locate the **WINDU.INI** template configuration file. The **WINDU.INI** template configuration file will be modified to reflect the available printers in the customer MISER system.

The following shows a portion of the contents of the **WINDU.INI** template configuration file.

```
[windows]
device=NULL,PostScript,FILE:
MinDlgFontSize=12
DlgFontWeight=400

[devices]
HP LaserJet 8000N PCL $SP0=HP4M PCL5,$sp0
HP LaserJet 8000N PCL $SP1=HP4M PCL5,$sp1
HP LaserJet 8000N PCL $SP2=HP4M PCL5,$sp2
HP LaserJet 2500CM PCL $CP0=HP4M PCL5,$cp0

[ports]
$sp0=print/queue=$sp0 %s/passall/delete/name="%s"
$sp1=print/queue=$sp1 %s/passall/delete/name="%s"
$sp2=print/queue=$sp2 %s/passall/delete/name="%s"
$cp0=print/queue=$cp0 %s/passall/delete/name="%s"
FILE:=

[Xprinter,PostScript]
Filename=sample2.ps
Scale=1.00
Copies=1
Orientation=Portrait
PageSize=Letter
DPI=300

...
```

The **[devices]** and the **[ports]** sections are the portions of the **WINDU.INI** template configuration file that will need to be changed.

As an example, let us say we are configuring an HP 2500CM color printer which has already been configured as the MISER color printer on the VMS printer queue **\$CP0**. We must first select an entry in the template configuration file that closely resembles the type of printer we are going to add to the VCL configuration. In this case:

```
HP LaserJet 2500CM PCL $CP0=HP4M PCL5,$cp0
```

Therefore, in the **devices** section the other references to the other printers are removed. See the following example:

```
[devices]  
HP LaserJet 2500CM PCL $CP0=HP4M PCL5,$cp0
```

Next, the **ports** section will be revised to suit the HP 2500CM printer.

```
[ports]  
$cp0=print/queue=$cp0 %s/passall/delete/name="%s"  
FILE:=
```

The remaining information in the **windu.ini** file does not need to be revised. Since VCL copies this file to the users login directory, old copies of this file should be removed from the system. Printing should now be enabled in VCL.