

How to Reset a printer on the AS/400

When your printer stops printing documents from your AS/400 one thing you can try to do to restore printing functionality

On a command line type WW and press enter.

```
MAIN                               i5/OS Main Menu                               System:  TATOR
Select one of the following:
  1. User tasks
  2. Office tasks
  3. General system tasks
  4. Files, libraries, and folders
  5. Programming
  6. Communications
  7. Define or change the system
  8. Problem handling
  9. Display a menu
 10. Information Assistant options
 11. iSeries Access tasks
 90. Sign off
Selection or command
====> ww
F3=Exit  F4=Prompt  F9=Retrieve  F12=Cancel  F13=Information Assistant
F23=Set initial menu
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MA  a                               20/009
```

This will bring us to the “Work with All Printers” menu. Locate the printer that is not functioning, in this example we are using P7. Place a 4 next to your printer and press F4.

```
Work with All Printers
Type options, press Enter.
  1=Start  2=Change  3=Hold  4=End  5=Work with  6=Release
  7=Display messages  8=Work with output queue
Opt Device   Sts   Sep   Form Type  File      User      User Data
-  COLOR     STR   *FILE *ALL
-  HP        END
-  PDF      STR   *FILE *ALL
-  P2       END
-  P1       STR   *FILE *ALL
-  P3       STR   *FILE *ALL
-  P4       END
-  P6       STR   *FILE *ALL
 4  P7       STR   *FILE *ALL
-  P9       END
-  VPRINT   END
More...
Parameters for options 1, 2, 3, 4, 6 or command
====>
F3=Exit  F11=View 2  F12=Cancel  F17=Top  F18=Bottom  F24=More keys
MA  a                               17/003
```

This will prompt you how you want to end the writer. We want to change “When to end writer” from *cntrlD to *immed. Press enter.

```
End Writer (ENDWTR)

Type choices, press Enter.

Writer . . . . . > P7          Name, *SYSVAL, *ALL
When to end writer . . . . . *immed *CNTRLD, *IMMED, *PAGEEND

Bottom
F3=Exit  F4=Prompt  F5=Refresh  F12=Cancel  F13=How to use this display
F24=More keys

MA a 06/044
```

You will be brought back to the “Work with All Printers” screen. You will now notice that the status of your printer should now be END.

```
Work with All Printers

Type options, press Enter.
1=Start 2=Change 3=Hold 4=End 5=Work with 6=Release
7=Display messages 8=Work with output queue

Opt Device Sts Sep Form Type File User User Data
- COLOR STR *FILE *ALL
- HP END
- PDF STR *FILE *ALL
- P2 END
- P1 STR *FILE *ALL
- P3 STR *FILE *ALL
- P4 END
- P6 STR *FILE *ALL
- P7 END
- P9 END
- VPRINT END

More...

Parameters for options 1, 2, 3, 4, 6 or command
===>
F3=Exit F11=View 2 F12=Cancel F17=Top F18=Bottom F24=More keys

MA a 08/003
```

On the command line type WRKDEVD [printer name] in this example we use P7.

```
Work with All Printers
Type options, press Enter.
1=Start 2=Change 3=Hold 4=End 5=Work with 6=Release
7=Display messages 8=Work with output queue

Opt Device Sts Sep Form Type File User User Data
- COLOR STR *FILE *ALL
- HP END
- PDF STR *FILE *ALL
- P2 END
- P1 STR *FILE *ALL
- P3 STR *FILE *ALL
- P4 END
- P6 STR *FILE *ALL
- P7 END
- P9 END
- VPRINT END

More...

Parameters for options 1, 2, 3, 4, 6 or command
==> wrkdevd p7
F3=Exit F11=View 2 F12=Cancel F17=Top F18=Bottom F24=More keys

MA a 21/017
```

You will be brought to the “Work with Device description” menu. Place an 8 next to the printer and press enter.

```
Work with Device Descriptions
System: TATOR
Position to . . . . . Starting characters

Type options, press Enter.
2=Change 3=Copy 4=Delete 5=Display 6=Print 7=Rename
8=Work with status 9=Retrieve source

Opt Device Type Text
8 P7 *IPDS 1130 - Library...Ethernet

Bottom

Parameters or command
==>
F3=Exit F4=Prompt F5=Refresh F6=Create F9=Retrieve F12=Cancel
F14=Work with status

MA a 21/007
```


Still on the "Work with Configuration Status" place a 1 next to the printer.

```
Work with Configuration Status TATOR 07/20/06 14:40:13
Position to . . . . . Starting characters
Type options, press Enter.
1=Vary on 2=Vary off 5=Work with job 8=Work with description
9=Display mode status 13=Work with APPN status...

Opt Description Status -----Job-----
1_ P7 VARIED OFF

Parameters or command Bottom
===>
F3=Exit F4=Prompt F12=Cancel F23=More options F24=More keys

Vary off completed for device P7.
MA a 10/003
```

Press F5. The status of your printer should be "VARIED ON".

```
Work with Configuration Status TATOR 07/20/06 14:40:13
Position to . . . . . Starting characters
Type options, press Enter.
1=Vary on 2=Vary off 5=Work with job 8=Work with description
9=Display mode status 13=Work with APPN status...

Opt Description Status -----Job-----
_ P7 VARIED ON

Parameters or command Bottom
===>
F3=Exit F4=Prompt F12=Cancel F23=More options F24=More keys

Vary on completed for device P7.
MA a 10/002
```

Press F12 twice to return to the "Work with All Printers" screen. Place a 1 next to your printer and press Enter.

```
Work with All Printers

Type options, press Enter.
 1=Start  2=Change  3=Hold  4=End  5=Work with  6=Release
 7=Display messages 8=Work with output queue

Opt Device   Sts   Sep   Form Type  File      User      User Data
-  COLOR     STR   *FILE *ALL
-  HP        END
-  PDF       END
-  PZ        END
-  P1        STR   *FILE *ALL
-  P3        STR   *FILE *ALL
-  P4        END
-  P6        STR   *FILE *ALL
-  1 P7        END
-  P9        END
-  VPRINT    END

More...

Parameters for options 1, 2, 3, 4, 6 or command
===>
F3=Exit  F11=View 2  F12=Cancel  F17=Top  F18=Bottom  F24=More keys

MA a 17/003
```

Press F5. Your printer should now have a status of STR.

```
Work with All Printers

Type options, press Enter.
 1=Start  2=Change  3=Hold  4=End  5=Work with  6=Release
 7=Display messages 8=Work with output queue

Opt Device   Sts   Sep   Form Type  File      User      User Data
-  COLOR     STR   *FILE *ALL
-  HP        END
-  PDF       END
-  PZ        END
-  P1        STR   *FILE *ALL
-  P3        STR   *FILE *ALL
-  P4        END
-  P6        STR   *FILE *ALL
-  P7        STR   *FILE *ALL
-  P9        END
-  VPRINT    END

More...

Parameters for options 1, 2, 3, 4, 6 or command
===>
F3=Exit  F11=View 2  F12=Cancel  F17=Top  F18=Bottom  F24=More keys

MA a 08/003
```