
ZDS PPM Deployment Metrics QuickStart Guide

If the manual looks a little too much to read, this one page cheat sheet is the minimum you need to get going. We've bolded the full manual (**sections**) that apply.

a. Unpack the distribution (3.0)

```
C:
  ... PPM_Deploy_Metrics
  :      ... dplmetrics.exe
  :      ... dplmetrics.ini
  :      ... gosamples.bat
  ... Sample_Logs
      ... PKG_30014
      ... PKG_43992
```

b. Customize the dplmetrics.ini Configuration file (10.0)

- If you've put the package somewhere else change the 'Fully Qualified Output Directory Path' option the directory you want the html output pages to be placed **(10.1)**.
- Get the SQL from section (10.2), and run it in SQLRunner or Toad. Replace the entries in the [Custom Error Objects] section with the names of your own objects. Number the entries from 1 up and set the Cnt= entry to the highest number **(10.2)**.
- Replace the `VC=My Version Control System` entry in the [Custom Error Types] section with the name of your version control system **(10.3)**.

c. Make your own logs available

Use FTP to download the {PPM Home} /logs/PKG_nnnnn directory from the PPM application server to the PC you want to run dplmetrics on, or to any convenient Windows server. You can run dplmetrics locally on the PC or server or mount the extracted logs tree as a logical drive. Later you'll want to setup a scheduled/cron job to offload the logs overnight and run the tool **(8.1)**.

d. Run dplmetrics

In a command window enter
`dplmetrics "X:\PPM\Logs" Process=All Display=Packages`

Changing the first parameter to the path to where you placed the extracted logs tree.

This'll process everything. To restrict it by date so you work with a smaller set while you're experimenting check **(4.1)**.

e. Tune the tool

- Review orange coded entries in the dplmetrics_logs.html file **(9.1)**.
- Add error strings to catch your version control system errors **(9.4)** to the Custom and/or Standard Error Codes section(s) of the .ini file and adjust the section count(s).
- Add error strings for other conditions **(9.1 Examples)**.

f. Decide if you want to use the advanced 'force' feature

The 'force' code feature allows you to set up Deploy Metrics to account correctly for migrations in cases where you consider that PPM has not returned success or failure properly..

*It's use is not mandatory, and you can dispense with it entirely if you want to, simply by replacing |f or |s| force codes in the distribution dplmetrics.ini file with the || code. **(11) and (Appendix A)***

And that's all folks...