

The purpose of this document is to record what was done to enable **pss** PST models ver2 and ver3 to use the structured global variable **g** and other ‘clean up’ actions taken.

Each paragraph describes the required changes to the PST file.

Initial globals:

```
%% Original globals block condensed into g...
%% pss variables - 21
    global  pss_con pss_pot pss_mb_idx pss_exc_idx
    global  pss1 pss2 pss3 dpss1 dpss2 dpss3 pss_out
    global  pss_idx n_pss pss_sp_idx pss_p_idx;
    global  pss_T  pss_T2 pss_T4 pss_T4_idx  pss_noT4_idx;
```

Modified globals:

```
global g
```

XXX_idx

- ...

handleNewGlobals.m

- Addition of if statement to properly handle legacy data inputs

s_simu_Batch.m

- ...

...

- ...