The purpose of this document is to record what was done to enable SVC in PST 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...
    %% svc variables - 13
    global  svc_con n_svc svc_idx svc_pot svcll_idx
    global  svc_sig
    % svc user defined damping controls
    global n_dcud dcud_idx svc_dsig
    %states
    global B_cv B_con
    %dstates
    global dB_cv dB_con
```

Modified globals:

```
global g
```

Non-Linear files

xxx

- alteration of system globals to use `g.svc` structure

Linear Specific files

Files ran as a script:

- ns_file

- p_m_file

- p_file

- p_cont