

The purpose of this document is to record what was done to enable the synchronous machine PST models 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...
```

Modified globals:

```
global g  
% as g.mac.
```

**exc\_indx**

- 

**handleNewGlobals.m**

- added if statement to check for mac\_con

**s\_simu\_Batch.m**

- 

**smpexc**

- 

**smppi**

- 

**exc\_st3**

- 

**exc\_dc12**

- 

**svm\_mgen\_Batch**

- 

**mexc\_sig**

- 

**nm\_if**

-

**ns\_file** Should be functionalized... (?)

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**p\_file** Should be functionalized...

- 

**p\_cont** Should be functionalized...

- 

**p\_exc**

- 

**p\_file** Should be functionalized...

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**p\_m\_file** Should be functionalized...

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