## RASD EXECUTION - WEBCLIENT (1.1)

```
<PRE ACTION>(F)
      code<ON ACTION>(F)
              --SUBMIT
             <PRE SUBMIT>(F)
             psubmit
                     code<ON SUBMIT>(F) on submit; on session
                     <post SUBMIT>(F) post_submit
                                                                                             SUBMIT
              --COMMIT
                                                                                  Set values from HTML elements
             pcommit[ACTION=SAVE]
                  <PRE COMMIT>(F)
                                                                                        to PL/SQL variables.
                     pcommit {B}
                             <ON VALIDATE>(B)
                             [RS=I][condition - set In.]
                                     <PRE INSERT>(B)
                                 code<ON MANDATORY>(B) [all mandatory data exists-set Mn.]
                                     code<ON INSERT>(B)
      COMMIT
                                     <POST INSERT>(B)
Save data based on RS
                                 code<ON_LOCK>(B) [check locked data-set L]
                                 [delete conditoin-set D]
    varible value.
                                            <PRE DELETE>(B)
                                            code ON DELETE > (B)
                                            <POST DELETE>(B)
                                 [not delete]
                                            <PRE UPDATE>(B)
                                            code<ON MANDATORY>(B) [all mandatory data exists-set Mn.]
                                            code<ON UPDATE>(B)
                                             <POST UPDATE>(B)
                     <POST COMMIT>(F)
              --SELECT
                                                                                                SELECT
             pselect
                     pselect_{B}
                                                                                         Set variables/records
                             code<ON SELECT>(B)
                                                                                             from SELECT
                             code<ON LOCK VALUE>(B) [set locked data -set L]
                                                                                         statements (cursors)
                             <POST SELECT>(B)
                             p clear {B}
                                                                                         and set empty records
                                     code < ON NEW RECORD > (B)
                                                                                          with default values.
              pclear
                     code<ON CLEAR>(F)
                             p clear {B}
                                code < ON NEW RECORD > (B)
              --OUTPUT
             poutput
                     ShowField{field on form}
                     ShowBlock{B}_DIV
                     js link${link name}
                     js_LINK_{lov name}
                     js_SLOV_{lov name}
js_RLOV_{lov name}
js_CLOV_{lov name}
                     js LOV {lov name}
                                                                                OUTPUT
                     output_{B}_DIV
                     <ON UI>(P)[field type]
                                                                           Create HTML output
                     <PRE UI>(B)
                                                                         and send's data to web
                     <POST UI>(B)
                     <FORM CSS>(F) /*CSS language*/
                                                                                 server.
                     <FORM JS>(F) /*Java Script language*/
                     <FORM_UIHEAD>(F) /*HTML language*/
      <POST ACTION>(F)
```

```
- trigger used in B-block, F-form, P-field
[...] - condition

pxxxx{...} - generated function-procedure

code - generated code
-- /**/ - comment
```