|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Function | GSFLOW | PRMS | MODFLOW | MODSIM-  GSFLOW | MODSIM-  PRMS | MODSIM-  MODFLOW | MODSIM |
| dynamic params | X | X |  | X | X |  |  |
| WU canopy, DPRST, CPR, internal, external |  |  |  |  |  |  |  |
| WU lakes, streams |  | X |  |  |  |  |  |
| DRN, DRT, ETS, EVT, |  |  |  |  |  |  |  |
| LMG, GFD, GWT, GMG, GWM, CFP, PCGN, FMP, GFB |  |  |  |  |  |  |  |
| DRN, RIV, EVT, RCH, RES, STR, IBS, OBS (DRN, RIV, STR), ETS, DRT, HYD, SUB, SWR |  |  | X |  |  | X |  |
| BAS, BCF, CHD, FHB, GAG, GHB, HFB, HUF, LAK, LPF, MNW1, MNW2, SFR, SWI, SWT, UPW, UZF, HUF, LMT, NWT, OBS (BAS, CHD, GHB) , PCG, SIP |  |  |  |  |  |  |  |
| Restart | X | X | X | X | X | X |  |