***Initial Parameter List For Sensitivity/Uncertainty Analysis And Output DSN from the UCI file,,,,,,,,,,,,,,,,,,,,,,,,
***Following Output IDs are the first two ID read from the EXT TARGET block of the UCI file. You can add more.,,,,,,,,,,,,,,,,,,,,,,,,
DSN,6320,8690,,,,,,,,,,,,,,,,,,,,,,,,
"***The operation number, land use, tied with next, and multiplier can be left blank",,,,,,,,,,,,,,,,,,,,,,,,
ParmID,OPN_Type,Table_Name,Parm_Name,Occur_Or_MLNumber,Mult_Factor_FG,OPN_Number_Or_Name,Lower_Limit,Upper_Limit,Comments (This column will be ignored by HSPEXP+),,,,,,,,,,,,,,
1,,MASS-LINK,PQUAL:POQUAL:3:0:INFLOW:NUIF1:4:0,2,1,,,,PO4 MASS Link,,,,,,,,,,,,,,
2,,MASS-LINK,PQUAL:POQUAL:1:0:INFLOW:NUIF1:2:0,2,1,,,,NO3 MASS Link,,,,,,,,,,,,,,
3,,MASS-LINK,PQUAL:POQUAL:2:0:INFLOW:NUIF1:1:0,2,1,,,,TAM MASS LINK,,,,,,,,,,,,,,
4,,MASS-LINK,PQUAL:POQUAL:4:0:INFLOW:OXIF:2:0,2,1,,,,BOD MASS LINK,,,,,,,,,,,,,,
5,,MASS-LINK,PQUAL:POQUAL:4:0:INFLOW:PKIF:3:0,2,1,,,,OrgN MASS LINK,,,,,,,,,,,,,,
6,,MASS-LINK,PQUAL:POQUAL:4:0:INFLOW:OXIF:4:0,2,1,,,,OrgP MASS LINK,,,,,,,,,,,,,,
7,,MASS-LINK,PQUAL:POQUAL:4:0:INFLOW:OXIF:5:0,2,1,,,,OrgC MASS LINK,,,,,,,,,,,,,,
8,,MASS-LINK,PHOS:TSP4S:1:0:INFLOW:NUIF1:4:0,5,1,,,,PO4 Surface water Outflow,,,,,,,,,,,,,,
9,,MASS-LINK,PHOS:TSP4S:5:0:INFLOW:NUIF1:4:0,5,1,,,,PO4 Surface water Outflow with water from upper layer storage,,,,,,,,,,,,,,
10,,MASS-LINK,PHOS:SSP4S:3:0:INFLOW:NUIF1:4:0,5,1,,,,PO4 outflow with water from active groundwater,,,,,,,,,,,,,,
11,,MASS-LINK,PHOS:SEDP:2:0:INFLOW:NUIF2:2:2,5,1,,,,adsorbed PO4,,,,,,,,,,,,,,
12,,MASS-LINK,PHOS:SEDP:2:0:INFLOW:NUIF2:3:2,5,1,,,,adsorbed PO4,,,,,,,,,,,,,,
13,,MASS-LINK,NITR:PONO3:0:0:INFLOW:NUIF1:1:0,5,1,,,,Nitrate,,,,,,,,,,,,,,
14,,MASS-LINK,NITR:TSAMS:1:0:INFLOW:NUIF1:2:0,5,1,,,,Dissolved NH3,,,,,,,,,,,,,,
15,,MASS-LINK,NITR:TSAMS:5:0:INFLOW:NUIF1:2:0,5,1,,,,Dissolved NH3,,,,,,,,,,,,,,
16,,MASS-LINK,NITR:SSAMS:3:0:INFLOW:NUIF1:2:0,5,1,,,,Dissolved NH3,,,,,,,,,,,,,,
17,,MASS-LINK,NITR:SEDN:2:0:INFLOW:NUIF2:2:1,5,1,,,,adsorbed NH3,,,,,,,,,,,,,,
18,,MASS-LINK,NITR:SEDN:2:0:INFLOW:NUIF2:3:1,5,1,,,,adsorbed NH3,,,,,,,,,,,,,,
19,,MASS-LINK,NITR:POORN:0:0:INFLOW:PKIF:3:0,5,1,,,,Refractory Organic N,,,,,,,,,,,,,,
20,,MASS-LINK,NITR:POORN:0:0:INFLOW:OXIF:2:0,5,1,,,,Labile Org N,,,,,,,,,,,,,,
21,,MASS-LINK,PHOS:SEDP:1:0:INFLOW:PKIF:4:0,5,1,,,,Refractory Organic P,,,,,,,,,,,,,,
22,,MASS-LINK,NITR:POORN:0:0:INFLOW:PKIF:5:0,5,1,,,,Refractory Organic C,,,,,,,,,,,,,,
23,Point,EXTNL-SOURCES,NUIF1:4:0,,1,304,,,Point Source of PO4,,,,,,,,,,,,,,
Delete intermediate UCI files?,0,,,,,,,,,,,,,,,,,,,,,,,,
***Following lines list the multiplication factor for each parameter for each simulation.,,,,,,,,,,,,,,,,,,,,,,,,
SimID,Parm1,Parm2,Parm3,Parm4,Parm5,Parm6,Parm7,Parm8,Parm9,Parm10,Parm11,Parm12,Parm13,Parm14,Parm15,Parm16,Parm17,Parm18,Parm19,Parm20,Parm21,Parm22,Parm23
1,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5,0.5
2,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4,0.4