```
#cartesian
'global

%Source Horizen System JPL (Epoch: 2016-02-29)
ColisionModel   COMBINE
%in: AU^3*kg^-1*day^-2
GravitationalConstant   1.48807E-34
IncrementsPerTimeUnit   0.5
msToTimeUnitConversionFactor   1.0
% R[0] = 6.963E5, R[1] = 6371.01

Scale_l 0.0000001
Scale_s 0.00001
Scale_m 0.05 %unused

'data
Name   light? size   m  R  r_x r_y r_z dx/dt  dy/dt  dz/dt  r  g  b
Sun true   l   1.988544E30 6.963E5 0.000000000000000E+00  0.000000000000000E+00  0.000000000000000E+00 0.000000000000000E+00  0.000000000000000E+00  0.000000000000000E+00 1.0 1.0 0.0
Mercury false  s  3.302E23   2440   6.007997289679312E-02 -4.255835367557072E-02 -4.533875709774438E-01 2.224809279232962E-02  -1.621098658757443E-03 5.140244930641504E-03 1.0 0.5 0.0
Venus  false  s  48.685E23  6051.8 1.130136857826883E-01 -1.637145466446817E-02 -7.184042445106410E-01 1.984529631441176E-02  -1.103074878163787E-03 3.072347239860358E-03 0.0 0.5 1.0
Earth  false  s  5.97219E24 6371.01 -9.285341858933795E-01 -1.066853474546717E-05 3.451590005165814E-01 -6.279483251621094E-03 2.814687460283703E-07 -1.618665531707757E-02 0.5 0.5 1.0
Mars   false  s  6.4185E23  3389.9 -1.513883941107460E+00 2.518641861230258E-02 -5.711216417718485E-01 5.461324847944407E-03 -3.833524345209925E-04 -1.189734360747706E-02 1.0  0.25   0.25
Jupiter false s  1898.13E24 71492  -5.295296426803042E+00 1.135866072436046E-01 1.180496571154193E+00  -1.733980608854409E-03 6.793899467275298E-05 -7.015077038090188E-03 0.5 0.25  0.25
Saturn false  s  5.68319E26 60268  -3.424902026580343E+00 2.998967494485082E-01 -9.409678580919255E+00 4.936976254820112E-03 -1.633519847802958E-04 -1.929864534391561E-03 0.5 0.5 0.5
Uranus false  s  86.8103E24 25559  1.878924347699355E+01 -2.181882598133227E-01 6.760979273335092E+00 -1.360667466357249E-03 3.075151635370548E-05 3.510456144315725E-03 0.25  0.25   0.25
Neptune false s  102.41E24  24766  2.801566510691893E+01 -4.272476479183284E-01 -1.060371610880382E+01 1.089820734799785E-03 -8.559630543769536E-05 2.948043135554971E-03 0.0 0.0 1.0
Pluto  false  s  1.307E22   1195   8.713966582456347E+00 8.884060807040053E-01 -3.186843322233723E+01 3.095506978437470E-03 -9.266927579566235E-04 1.706463064870472E-04 0.5 0.5 0.0
```