// ParadoxEnrich param file, CourseWare 0.3, vfb, 990310

// ParamVerbose

Globals {

courseware.util.CourseWareApplet cwa;

eco.iso.TimeSystem3D driver;

eco.iso.TimePlot3D plot;

cwa.setBackground( 204,204,204 );

cwa.setCommentRows(0);

cwa.setModuleToRun("eco.iso.TimeSystem3D"), "moduleToRun";

cwa.setLogo( "icon2.gif",

"index.htm",

195, 98 );

cwa.setReader ( "Introduction", "intro.htm" );

cwa.setReader ( "Experiment", "exp.htm" );

plot.setTimeLabel( 1, "Population" );

plot.setTimeLabel( 0, "Time" );

plot.setStateLabel( 0, "Producer" );

plot.setStateLabel( 1, "Herbivore" );

plot.setStateLabel( 2, "Carnivore" );

ParamList ("Time", "driver.rerun") {

driver.setMaxTime(100), "run to time";

driver.setDt(.005), "dt approximation";

driver.setPlotNth(10), "plot nth";

}

driver.makeButton("Time");

driver.setIsoSteps(101);

}

Scenario ("Default") {

eco.iso.PlantHerbCarn sys;

driver.setSystem( "PlantHerbCarn", "eco.iso.PlantHerbCarn",

"2.0 10000 0.1 0.2 1000 0.05 1 0.02 0.01 1" );

driver.addTrajectory( "1000,100,10", 1000, 100, 10 );

sys.setDt(.005);

sys.setPlotNth(10);

}

Scenario ("Colonization") {

eco.iso.PlantHerbCarn sys;

driver.setSystem( "PlantHerbCarn", "eco.iso.PlantHerbCarn",

"2.0 10000 0.1 0.2 1000 0.05 1 0.02 0.01 1" );

driver.addTrajectory( "2,1,1", 2, 1, 1 );

sys.setDt(.005);

sys.setPlotNth(10);

}

Scenario ("Just Producers") {

eco.iso.PlantHerbCarn sys;

driver.setSystem( "PlantHerbCarn", "eco.iso.PlantHerbCarn",

"2.0 10000 0.1 0.2 1000 0.05 1 0.02 0.01 1" );

driver.addTrajectory( "20,0,0", 20, 0, 0 );

sys.setDt(.005);

sys.setPlotNth(10);

}

Scenario ("Crash!") {

eco.iso.PlantHerbCarn sys;

driver.setSystem( "PlantHerbCarn", "eco.iso.PlantHerbCarn",

"2.0 10000 0.1 0.2 2500 0.05 1 0.02 0.01 1" );

driver.addTrajectory( "1000,100,10", 1000, 100, 10 );

sys.setDt(.005);

sys.setPlotNth(10);

}

Scenario ("Make yer own!") {

eco.iso.PlantHerbCarn sys;

driver.setSystem( "PlantHerbCarn", "eco.iso.PlantHerbCarn",

"2.0 10000 0.1 0.2 1000 0.05 1 0.02 0.01 1" );

driver.addTrajectory( "0,0,0", 0, 0, 0 );

sys.setDt(.005);

sys.setPlotNth(10);

}