

HOW TO USE N-BODY SIMULATION PROGRAMS ON YOUR COMPUTER

You can run these n-body simulation programs on any home computer. It is assumed that you have general computer experience. Some knowledge of programming (Java 2) is helpful, but not necessary.

The following are the instructions explaining in detail how to do it.

The *n*-body simulation programs are written in Java 2 programming language and run in *EJS* (*Easy Java Simulations*, created by Francisco Esquembre) environment. To run the programs on your computer, you must have installed *EJS*. You can download it free, together with its excellent operating manual:

<http://fem.um.es/Ejs/>

EJS also needs for its operation *NetBeans SDK*. Check *EJS* web site which *NetBeans* version is the best for *EJS* and download it at:

<http://java.sun.com/j2se/1.4.2/download.html>

The instructions for installing *EJS* are in its manual. During the installation it is best to accept all suggested names and locations. When the installation is complete, the directory *c:\Ejs* and its many subdirectories are created on your computer. You can now run *EJS*.

Next you copy all n-body simulation programs that you have downloaded into directory *c:\ejs\Simulations*. That is all. You are now ready to roll.

PERMISSION:

If you wish to exhibit your modifications of the n-body simulation programs on your web site, please see *EJS* web site for their conditions. Also please make a link to:

<http://www.grevytpress.com>

Email your comments to:

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