

Signature of the Celestial Spheres - The Program

Short User Guide

Preliminary Note: For detailed information, see the program **Help** and the **Readme** file. The best way to become familiar with the program is simply to experiment with the various functions. You cannot spoil anything.

When you start the program an **initial animation** is shown. This can be cancelled at any time by pressing the Escape Key. It can be switched off completely in the menu **Extras**. Next, a panel appears with **quotations** about the harmony of the spheres. You can move from one quotation to the next, or else go to the actual program.

You now see an **operating panel** (top left). This contains the basic buttons Start, Pause/Continue, Stop and **New Input**. If a representation is running you must first press Stop before making a new selection.

You can also use the operating panel to enlarge (**Zoom**) or view the planetary system from all possible angles (**Rotation** around the 3 axes). Many functions can also be controlled via the keyboard (see Help/**Hot Keys**).

If you have opened the program and you press **Start**, the representation **Overview** will appear. You will see an overview of the planetary system. Pressing **New Input** will show a box where you can tick, among other things, which planets are to be shown or which celestial body is to be at the centre, or also predefined configurations such as, for example, 'Outer Planetary System'. Then press **Start**.

In the menu '**Representation**', you can choose between 7 different display modes. The relevant input box will open in which you can select celestial bodies and different settings.

In the menu items **View**, **Settings**, and **Extras**, you can choose display and representation options, colours and much more. For example in Settings you can choose **Immediate Result**, or **Planets only at Start**, i.e. up to a specified number of constellations, thus allowing the drawing to proceed more rapidly.

In the menu item **Examples** you can run a set of predefined, particularly striking examples of different representation modes. By default, a shiftable message box and the relevant input mask will appear to enable you to view all the settings carefully in advance.

In the menu item '**Plato/Kepler**' you can see the Platonic solids and the star-figures formed from them, or else **Kepler's Mysterium Cosmographicum**. You can again use the operating panel to view them from every angle.

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