



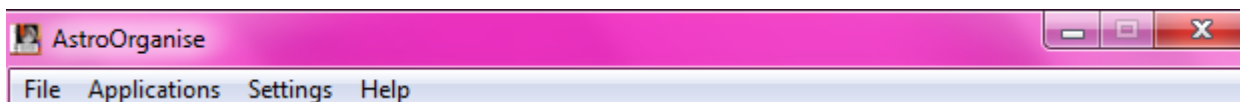
AstroOrganiser - User Guide

Administration

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Name:	AstroOrganiser
Version:	2.2
Developer:	 Darren Long https://darrenlongdev.wordpress.com/
Icon:	
Description:	Astrophotography Capture Manager, for organizing your astrophotography session data.

User Interface



File

Save – Saves the current record, beware to save records before navigating to others
Export – Exports a text file of the session data with the filename of the record id to the session folder
Copy Folder Path – Copies the session folder path to the clipboard
Rename Folder – Allows you to rename a session folder
Observatory Info – Store information about your observatory
View Equipment – Lets you browse a list of your equipment
Exit – Closes the application

Applications

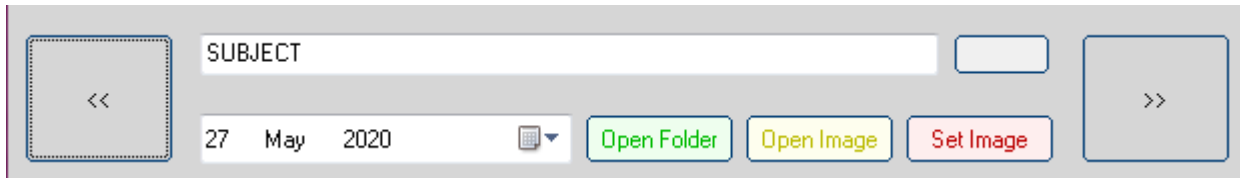
AstroClock – Highly functional clock for astronomy
AstroViewer – Full screen and full scale image viewer with histogram and GDI+ editing capabilities

The applications menu can be customized to show 6 applications. On selecting an application you will be presented with a file selection window within the folder directory of the session. This enables you to quickly open a file, for example an image, from that folder in your application. Alternately you can press the cancel button to open the application without any specified file.

Settings

Dark Mode – Allows you to toggle between light and dark skins to reduce brightness of the application during an observing session
Edit Applications – Allows you to set your 6 external application choices
Edit Equipment – Allows you to create a table of your equipment for easy insertion into session notes. See Edit Equipment section of this manual for further information
Edit Config – Allows you to make various changes to the applications configuration via an ini file

Help - For information about the developer and access to this manual



<< and >> - Used to navigate back and forth through session records

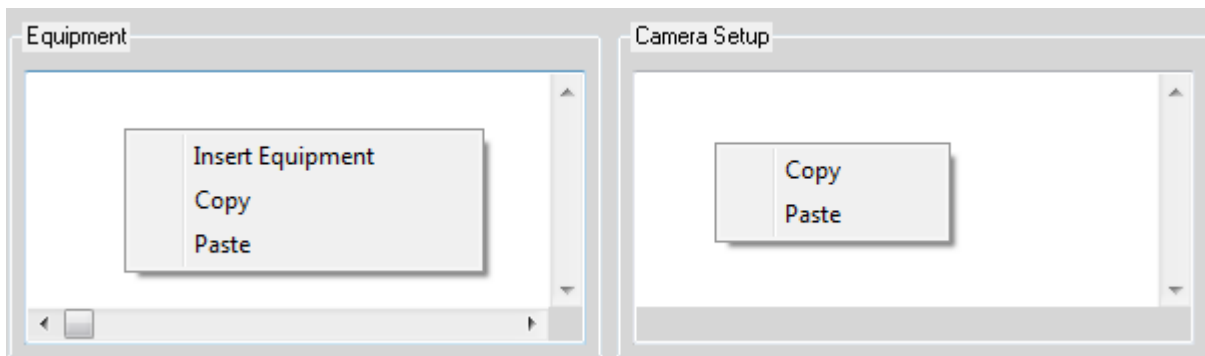
Subject box allows you to title your session, this text is searchable.

Note the button to the right of the subject box which allows you to enter a specific record number to browse to.

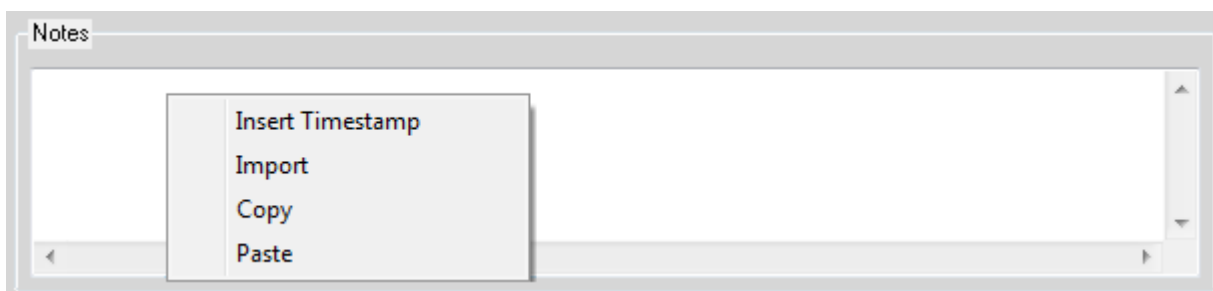
Use the date selection to set the date of your observing session, on selecting a date, a folder is created for storage of any session related data, such as photographs.

Open folder - Opens the session folder.

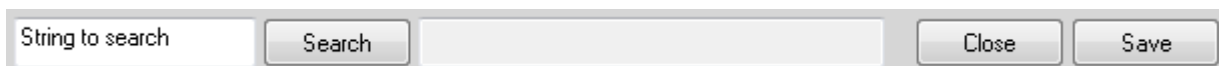
Set Image and Open Image – Allows you to set a specific image in the session folder to easily recall with the open button. The open button will allow you to open either with your default image viewer or AstroViewer.



The first two notes fields within the application are for recording information about equipment used during your session and camera setup. Note the right click context menus, these will allow you to insert equipment from the equipment table and copy and paste.



The notes field is for all other session notes. Again, a right click context menu allows you to copy and paste as well as enter a current timestamp, or import notes from a text file.



At the bottom of the interface we can see the search tool, enter text to search for, press the search button and a list of record id numbers will be shown to the right. You can then use the button to the right of the subject box to instantly navigate to these records.

The Close button closes the application, without saving any changes.

The Save button will save changes to the current record.

Equipment

An inventory of equipment can be held within the application, to administer this inventory click Settings, Edit Equipment.

In the config editor, press Settings, -> Add Line to insert a line

The syntax is as follows:

ID<>Description, Manufacturer<>Magnification<>Diameter<>Notes<line>

For example:

```
01<>6mm Plossl eyepiece, Celestron<>150x<>1.25"<>use for venus<line>
02<>10mm Kellner eyepiece, Celestron<>90x<>1.25"<>use for moon<line>
03<>15mm Kellner eyepiece, Celestron<>60x<>1.25"<>use for sun
```

The ID should be unique and should be numerical as shown in the example.

Note that the last line in your file should not end with the <line> tag, although the config editor will automatically correct this for you.

Finally, select File, Save, to save your changes. You can now view and insert equipment into your session notes from within the application.

Advanced Configuration

AstroOrganiser has been designed so that it can be run portably and with the ability to host the database on an external drive or network location such as a NAS drive.

DB_Tools.exe provides a method to move the database to a new location and reconfigure the application with one command. Type Help for a list and description of available commands.



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