

# Getting Started with AstroTortilla

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This is a document describing the steps necessary to start using AstroTortilla in a nutshell. For further information of any details, please refer to the full documentation (AstroTortilla User Guide).

## 1. Install AstroTortilla, Cygwin and Astrometry.net

Install and run the AstroTortilla installer from <http://astrotortilla.sf.net> as described in the User Guide at section 4.

The installer will also install Cygwin and Astrometry.net. When asked to choose the download sites, be careful to do exactly as described in the User Guide section 4 point 2 (you need to choose BOTH [downloads.sourceforge.net](http://downloads.sourceforge.net) AND one additional site, say, <ftp.sunet.se>)

## 2. Download and install indices

Request, download and extract the Astrometry.net database indices as described in the User Guide section 4 points 3-4.

## 3. Run and configure AstroTortilla

In AstroTortilla, select how to connect to your camera (Nebulosity2/MaximDL/APT/other...) and your telescope (ASCOM).

In the solver panel, make sure your Cygwin path is right in the configuration table, especially if you installed Cygwin elsewhere than C:\cygwin.

## 4. Slew to a target

Using your favorite planetarium software, slew your ASCOM telescope to an object on the sky.

## 5. Correct the pointing with AstroTortilla

Check the boxes you want (Sync, Re-Slew and Repeat) and hit Capture & Solve. After a while your object will be spot on the center of your frame!