

How to render a Maya 2019 animation

René Birkholm, <https://tegneren.dk>

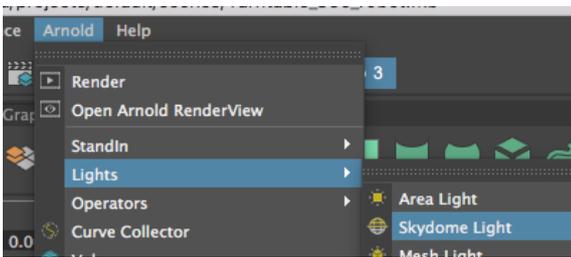
We do it like this:



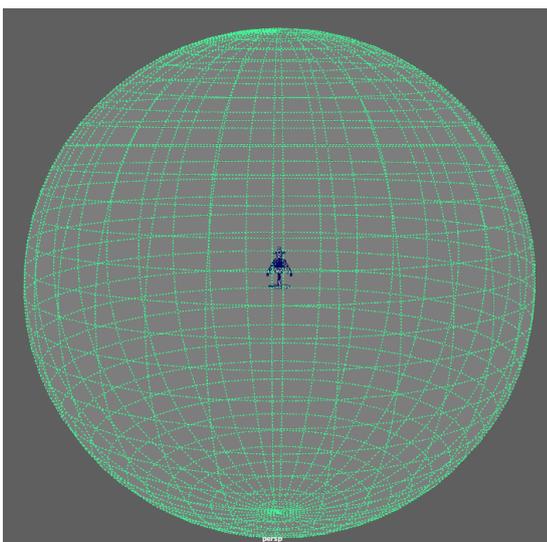
We'll start

by making a bit of base for our model.

We want a bit better light than just the default so ...

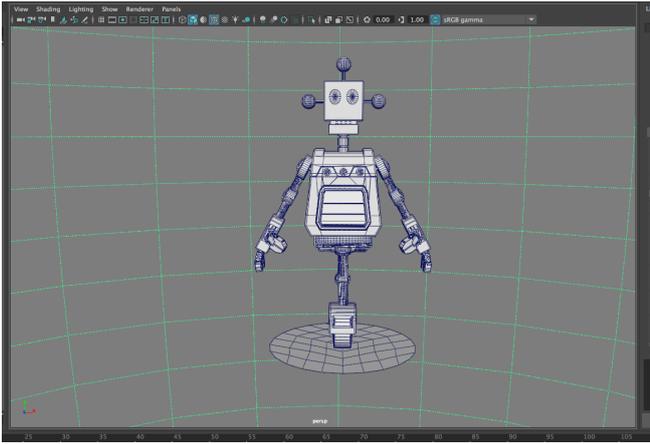


... we will add a so-called Skydome Light.

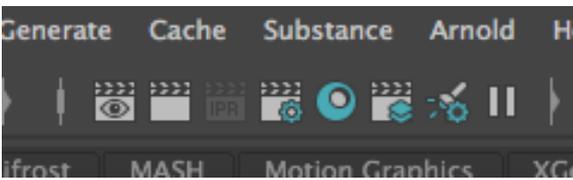


emitting light.

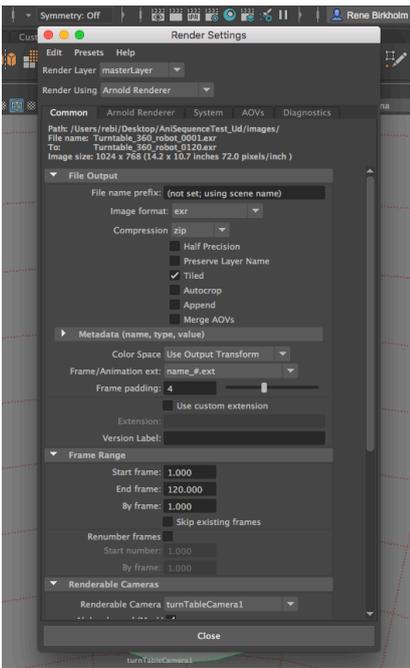
If we zoom out for a moment, we can see it's a big ball



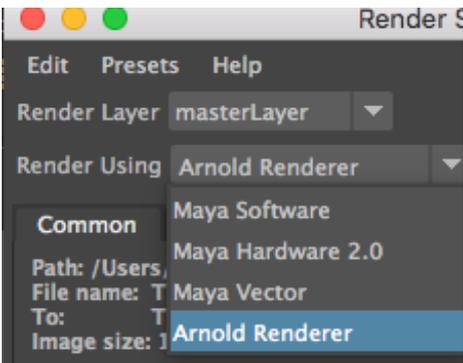
And zoom in again



Open render settings



This window opens



Arnold Renderer – the top notch render plug-inn of Maya.

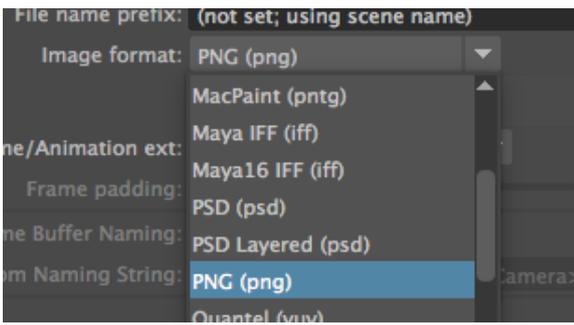
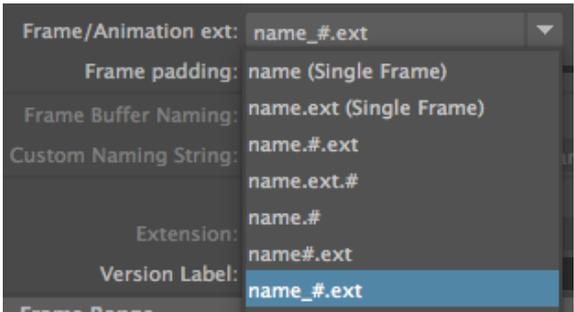
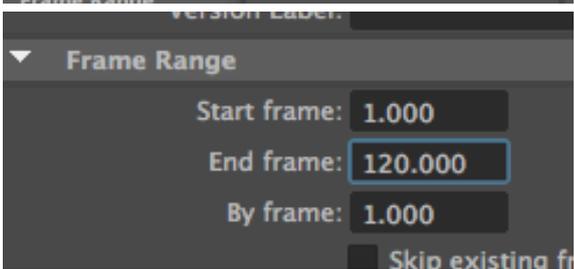


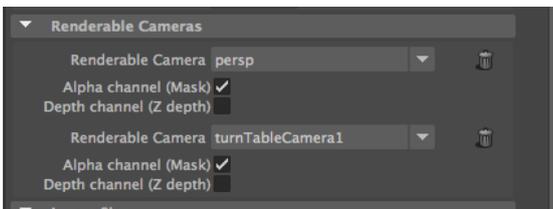
Image format



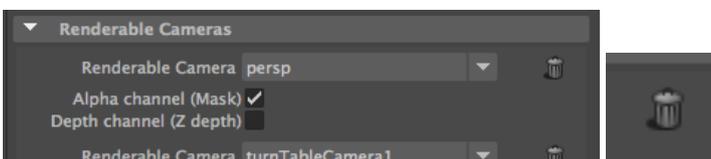
Naming



End frame number is the length of your animation.



Next is to select the camera you want to use for your rendering. In this example we have more cameras. One called “persp” and another called “turnTableCamera1”.



If you have more cameras to pick from delete the ones you don't want to use by clicking on the trash bin. I'm making a so-called turntable video so I delete the “persp” camera.

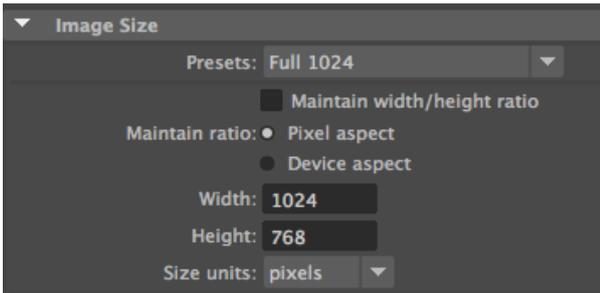
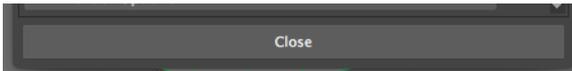
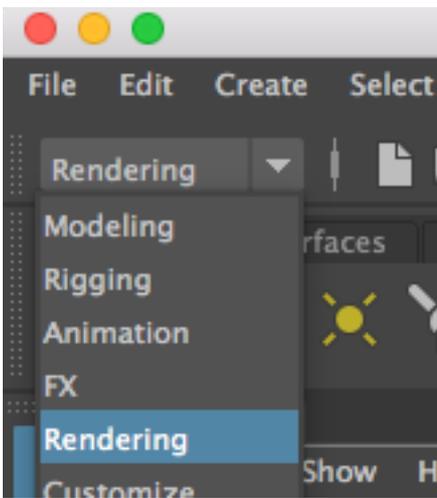


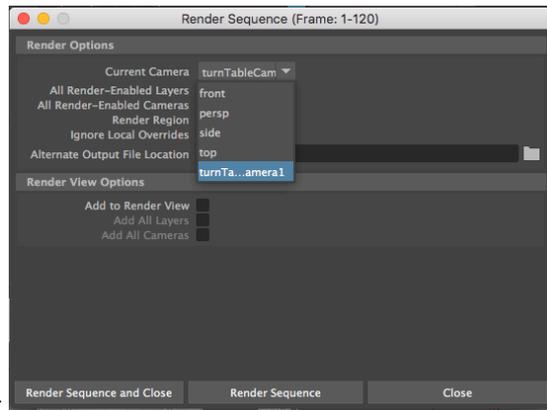
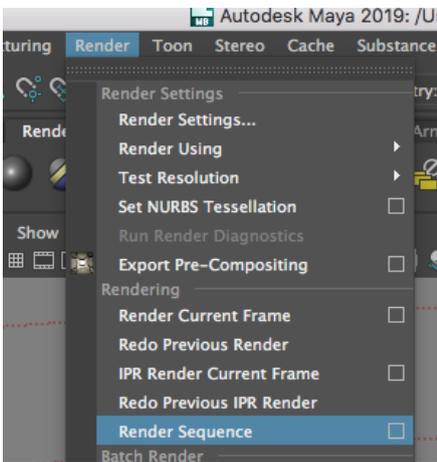
Image size



Close



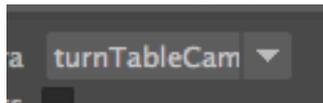
Choose the Render menu ...



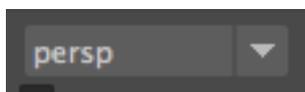
> Here you

Pick the camera you want to use for rendering. If you are making a, as before mentioned, turn table video

you pick the camera for that



If not, you pick the "persp" camera

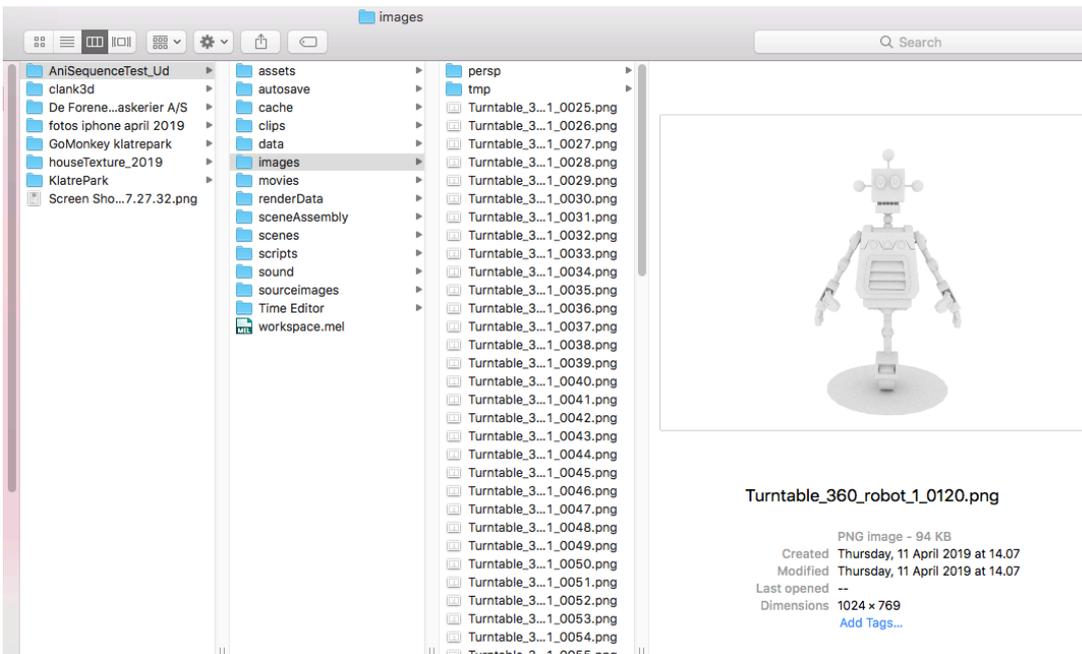


Render Sequence and Close

Click to start the rendering ...



... and have a break. This takes a while☺

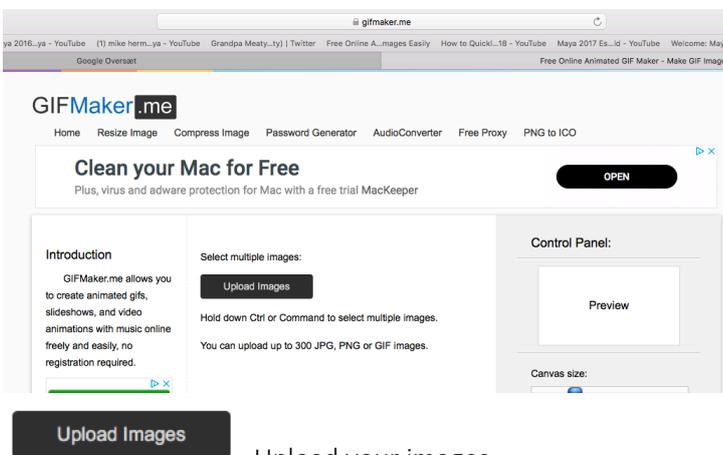


Turntable_360_robot_1_0120.png

PNG image - 94 KB
Created Thursday, 11 April 2019 at 14:07
Modified Thursday, 11 April 2019 at 14:07
Last opened --
Dimensions 1024 x 769
[Add Tags...](#)

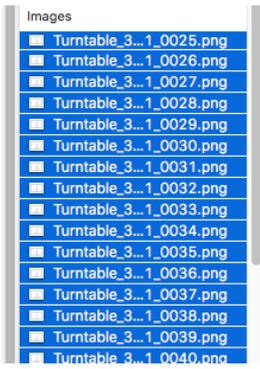
When the rendering is done open the images folder in your project and notice all the pictures that are generated.

If you have a video editing app on your computer, you can use this to put the images together for a movie. Programs like After Effects and Premiere are common for that.



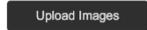
Else use go to <https://gifmaker.me>

Upload your images



Shift select them all and click choose.

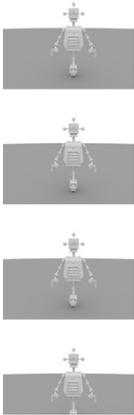
Select multiple images:



120 images uploaded successfully

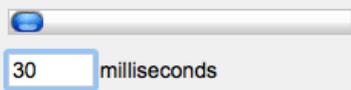
You can make your gif now

Drag the images to change the order:



They are uploaded ...

Animation speed:



Set the speed to 24 to 30.

Create Video Animation

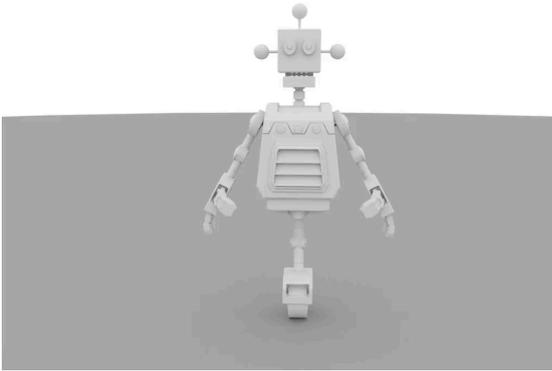
Create the video

view the video animation

Download this video

Create another animation

Wait a moment and click Download ...



Enjoy your movie☺