

Serious Sam 3 BFE Player Model Modding Tutorial

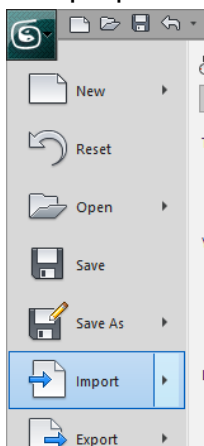
Modeling:

1. Copy SETools.ms script to 3dsmax script folder. Default Dir; ..\Autodesk\3ds Max 2012\Scripts\

is PC > Local Disk (C:) > Program Files > Autodesk > 3ds Max 2012

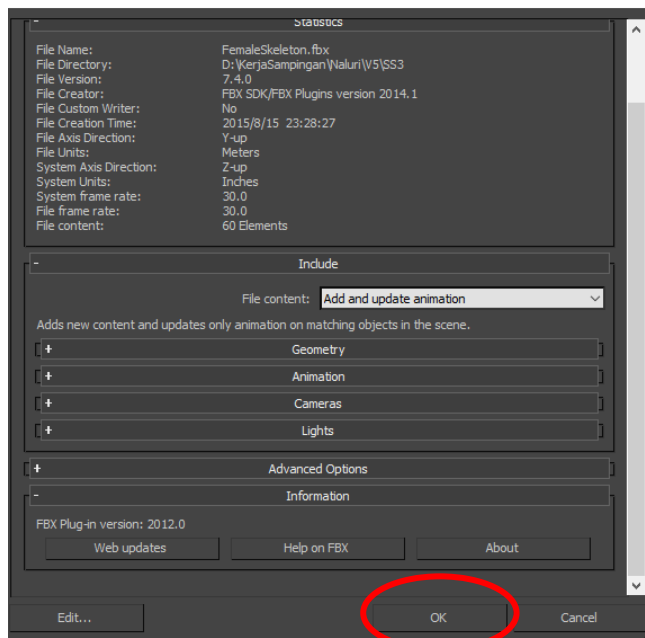
Name	Date modified	Type
renderpresets	5/08/2015 3:52 ptg	File folder
sceneassets	5/08/2015 3:52 ptg	File folder
Scripts	15/08/2015 11:07 ...	File folder
Setup	5/08/2015 3:52 ptg	File folder
stdoluas	5/08/2015 3:52 pta	File folder

2. Open 3dsmax, import **FemaleSkeleton.fbx** or **MaleSkeleton.fbx**, FBX window properties appear then click ok.



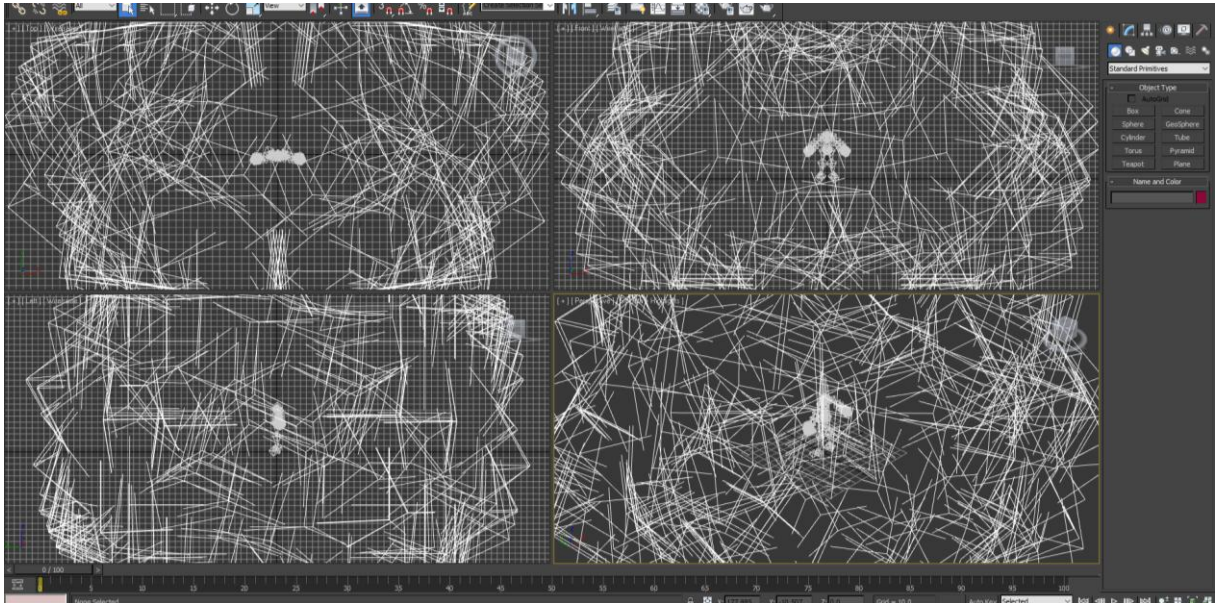
i)

FBX Import (Version: 2012.0)

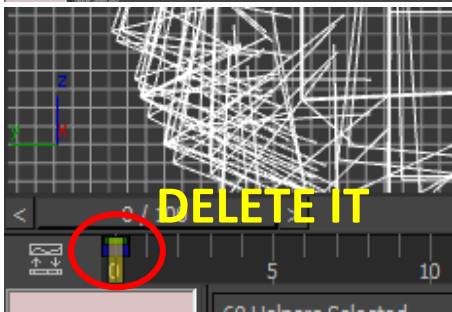


ii)

3. The model appears will looks like messy. But you can simply delete the animation frame to make it look clean (click at frame and tap delete at keyboard).



i)



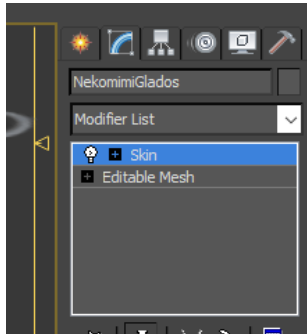
ii)

4. Skeleton facing back is fine. Your model should facing same direction with the skeleton. "Save as" your bone as reference.

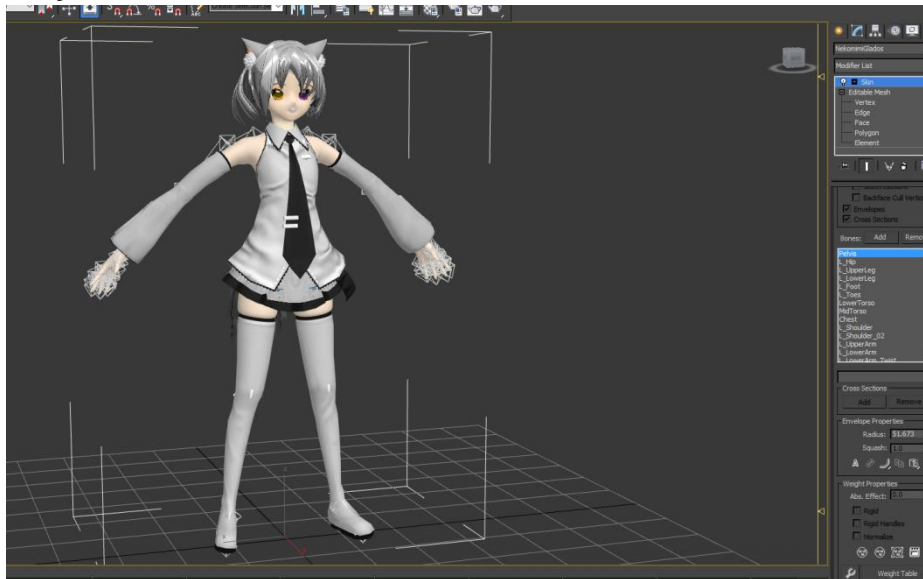


5. Have your 3D character model, aligned it properly and skin it to bone. Use your experienced of using 3dsmax. Make sure the model;

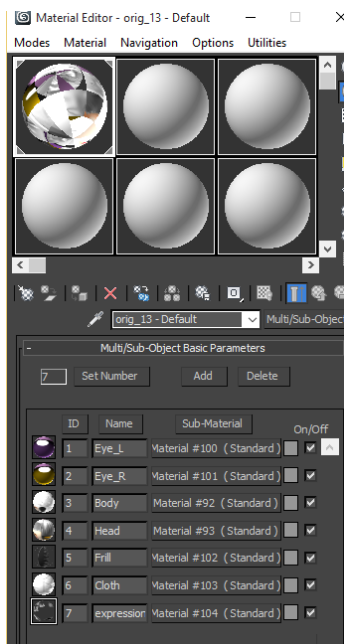
i) **Using editable mesh and skin modifier**



ii) **Only one whole mesh**

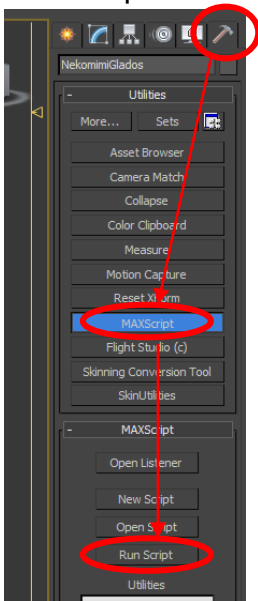


iii) **Have Multi/Sub-object material**

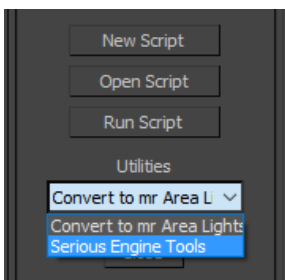


6. Always saving your file.

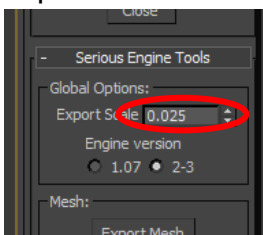
7. Now to export the model into Serious Editor readable format, go to utilities > MAXScript > Run Script.



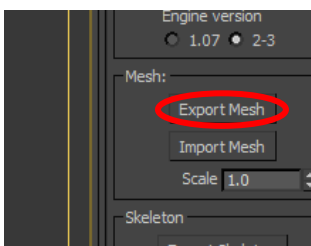
8. Find “SETools.ms” that copied before, click ok.
9. Nothing happen? On Maxscript Utilities dropdown, select “Serious Engine Tools”



10. If you are using default measurement/units in 3dsmax, change Global Option Export Scale to “0.0255”, press enter it will invert to 0.025 its fine.



11. Select model only and then “Export Mesh”. Export to Serious Sam game dir project folder of your model; example: “Content\SeriousSam3\Models\Player\NekomimiGlados\” and make sure the name is same with the project folder



12. Exporter taking a while for exporting. Depending on how complex the model.