



# Blender Exporter

(Python Addon)

## 1. Installation

a. Decompress io\_scene\_xsg.zip into io\_scene\_xsg folder & copy into :

[blender]\scripts\addons\_core directory

Or (legacy)

[blender]\scripts\addons directory

... where [blender] is where you have blender installed

b. Start Blender.

File -> User Preferences

- i. Select Community from Supported Level
- ii. Select Import-Export from Categories
- iii. Check Infinity 3D Web Browser Exporter
- iv. Click Save User Settings.
- v. Close Blender User Preferences window.

## 2. Test

Download Infinity Blender tutorial from : <http://advance-software.com/download/tools/blender>

Work through Infinity Blender tutorials.

### 3. Avatar Replacement

You can use this exporter to replace the default Infinity avatar.

The avatar is stored in the following directory :

C:\Users\[User]\AppData\Local\Infinity\\_library\avatars\default which we refer to as [avatar].

... where [User] is your user directory.

1. Create an animated skinned mesh in blender with a walk cycle. Ensure there are no lights in the avatar scene unless this is intended.
2. Export with "Export Animation" ticked to [avatar]/walk.xsg and another to [avatar]/fast.xsg
3. Edit [avatar]/config.txt using a text editor – change the version to “0”. This tells infinity you have a custom avatar that you don’t want it to replace with its standard default.