

project
evolution^{.one}X



ADDENDUM
Instructions, tips and all that jazz

PROJECT EVOLUTION ONE X!!!!

I am so happy to be writing this manual because it means that everything is back to normal again. I am back to making naughty stuff and soon more naughty comics alongside you!

So the ONE X Addon makes PE ONE into PE ONE X (duh). If you remember Lali's Bits its kinda similar except a lot tidier and the genital is thoroughly integrated into the figure. In fact this was the prototype 'Early Edition'!!

Or basically it adds the prototype mesh with the detailed genitals back into the runtime, but this time with a boatload of naughty morphs...

... but not just any morphs, also smart ones, that work with the rotations of the thighs, etc. Lali's Bits had a few of these, but now the vagina, anus, as well as combined openings do this too.

Now, as usual, this is CGI, so there will probably be issues, and areas where the mesh will protest against your perverted wishes, but hey, be gentle, its only a Poser figure :D

All kidding aside, you'll probably have fun as this figure is directly inspired by my own comic figure (the Erogirl) which has served me greatly now for 3 years. Never the less, PE might be a bit of a different animal then you're used to, so allow me to take you on a quick tour across all of the important bits of her naughty morphs!



Read the other manuals

If you haven't already, do take some time to get to know the rest of the figure, preferably before checking this out. The main Manual provides a lot of information about the figure and the development, and the “PE ONE detailed info and tips” even more so!!!

Please do, it will help you a lot!

If you've done that, great, lets get on with it!!!

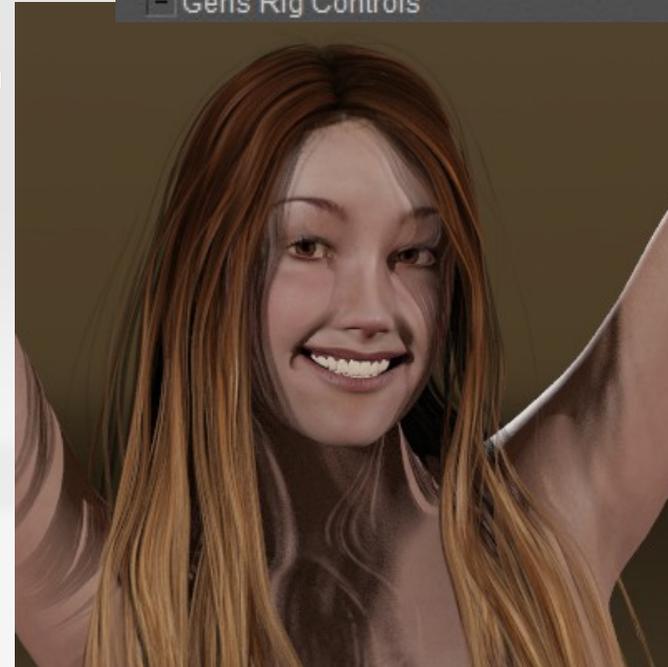
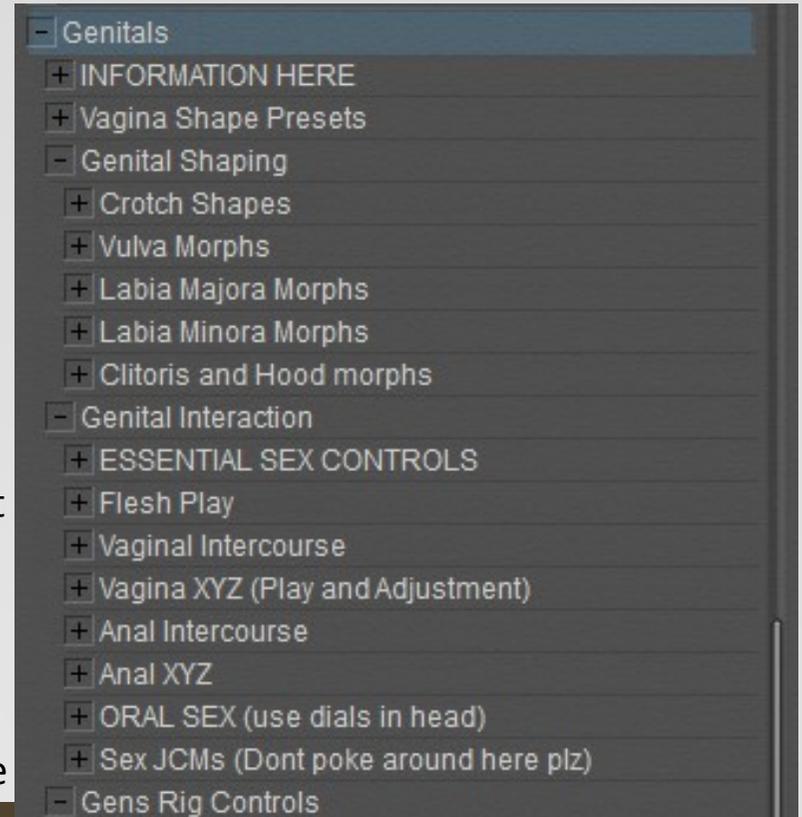


How the morphs work

So like you might already know, most of the fun happens in the BODY of the figure. That's how Poser accepts morphs made in zbrush.

The genital morphs can be found near the bottom of the parameters list in a group called 'Genitals'. In that group there are several sub groups and some can go down a level further.

Some dials, are not morphs, but drive morphs that are in other groups. You will be told about a few later on in this document!

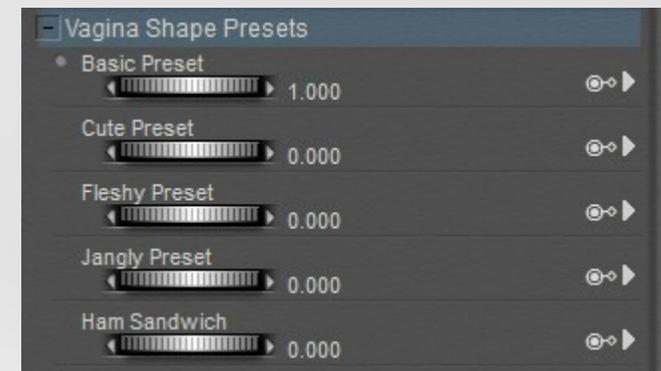


Presets

ONE X comes with a modest set of generalized presets, from innie shapes to outie shapes, as their popular names go.

If you know how to programme master dependency dials, then you can easily make your own presets. If you don't know about it, check the Poser manual or ask a vendor or a friend how to do it, it's not hard.

I will also help if I can, obviously, but I need to be careful with promising stuff these days. I'm very busy lol.



Crotch Shapes

Crotch shapes allow you to move the whole genital region / crotch up-down, forward back, size, etc. You might find that the thighs get dragged along a fair bit with some morphs. This is intentional otherwise the rigging will fail/look awkward, leave huge gaps. That said the more extreme your preference, you can get weirdness anyway, so always test your shaping choice with how the thighs bend, and perhaps compensate with another combination.



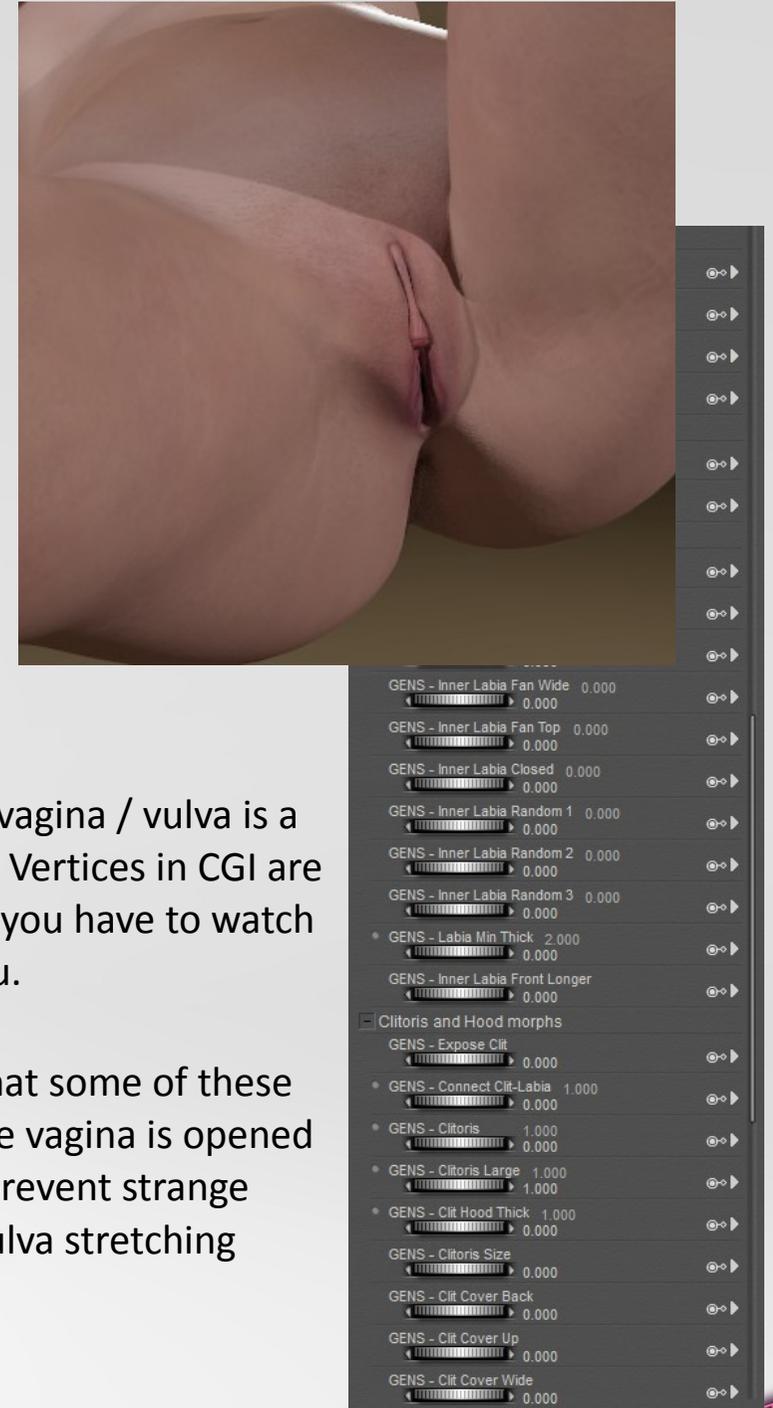
Other shaping options

Now we start getting into the more detailed shape of the genital, like the vulva, its labia, clitoris and all that. I'm going to skip most of this because that should be pretty obvious what to expect there. But same as with the crotch shapes, make sure that your chosen combination actually works with the vaginal openings and the vaginal handles.

One tip I can already give here is that you might want to thicken the labia minora by default because they often seem to intersect themselves with certain combinations of movements and additional morphs.

Be patient here. Remember, the vagina / vulva is a very flexible fleshy part of a lady. Vertices in CGI are generally not smart that way lol, you have to watch out that it all works nicely for you.

One thing I need to mention is that some of these options get dialed away when the vagina is opened by other dials. This is kind of to prevent strange intersections and simulate the vulva stretching realistically.



Sex controls - Vaginal

Now things are getting naughty!

The Essential Sex Controls are those control dials I mentioned in the beginning. These are not morphs, but they're dials that control morphs further down in a different group (we'll come to them in a moment).

So these are fairly generalized dials that provide you with basic intercourse options. They are programmed to be able to be dialed to 1, but can also be pushed to go beyond toward 2, making the opening quite extreme!

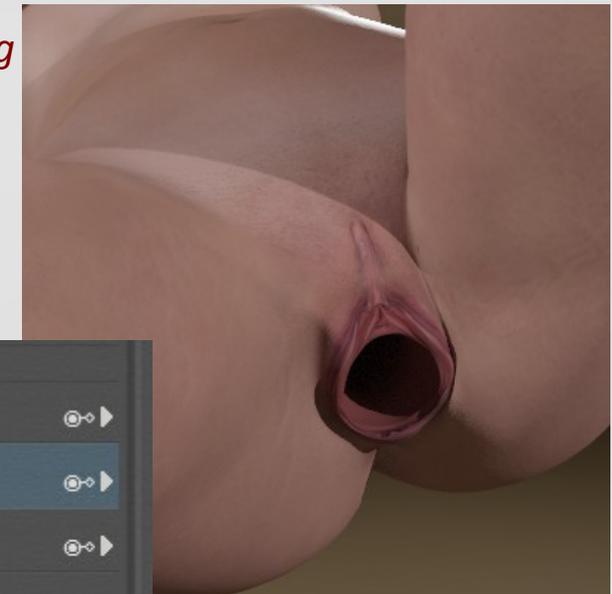
Here you can see the vaginal opening dial.



Sex controls – Vaginal thrusting

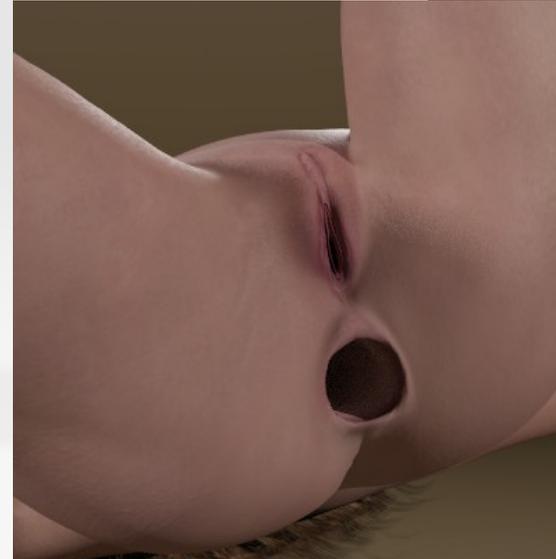
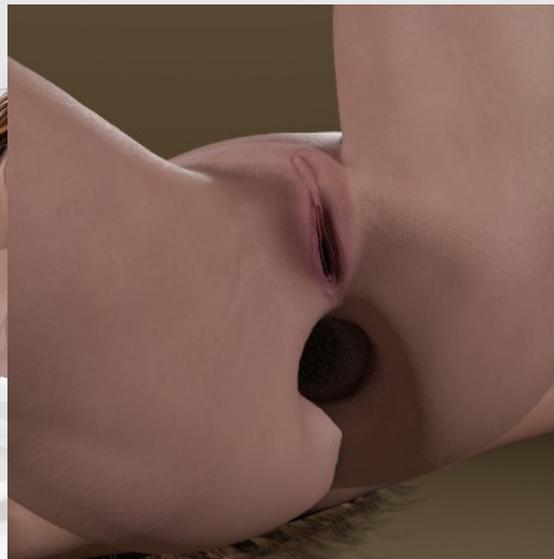
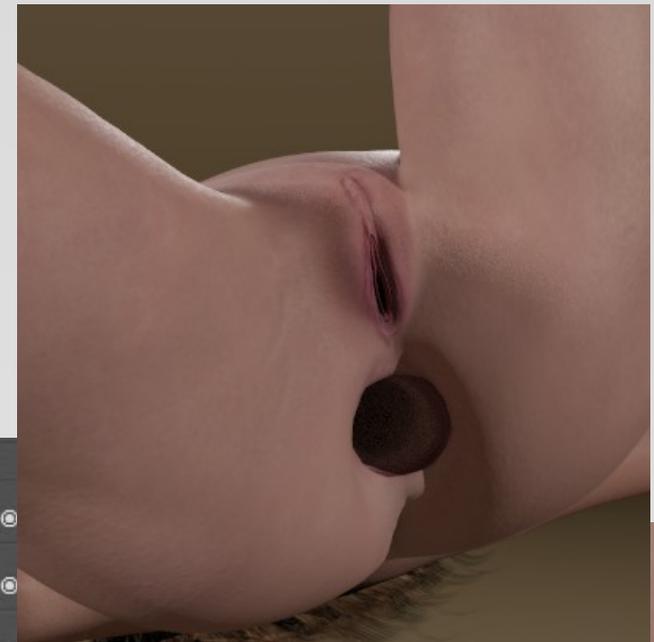
The vaginal thrusting goes from 1 to -1. It should be obvious what that's for :D

NOTE: just as a bit of side information. These vaginal (and anal) openings might seem simple but they're actually fairly complex. You read before that they do dial away other shaping morphs to maintain the idea of a stretching vulva, but they also have their own JCMs that correspond with the rotation of the thighs. So as you can see in the pictures, the left thigh is up while the right thigh is sideways, but the opening remains fairly in tact.



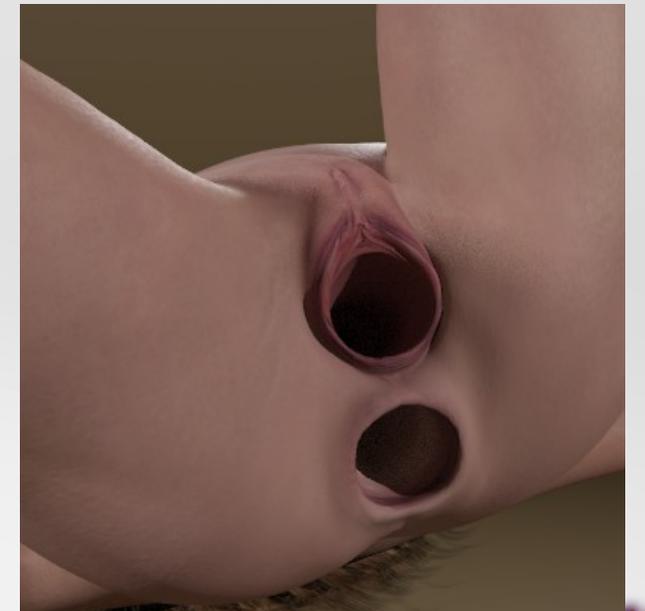
Sex controls - Anal

The anal dials work the same way as the vaginal dials. The opening also goes to 1 and even further to 2. Thrusting is the same idea.



Sex controls – Double Penetration

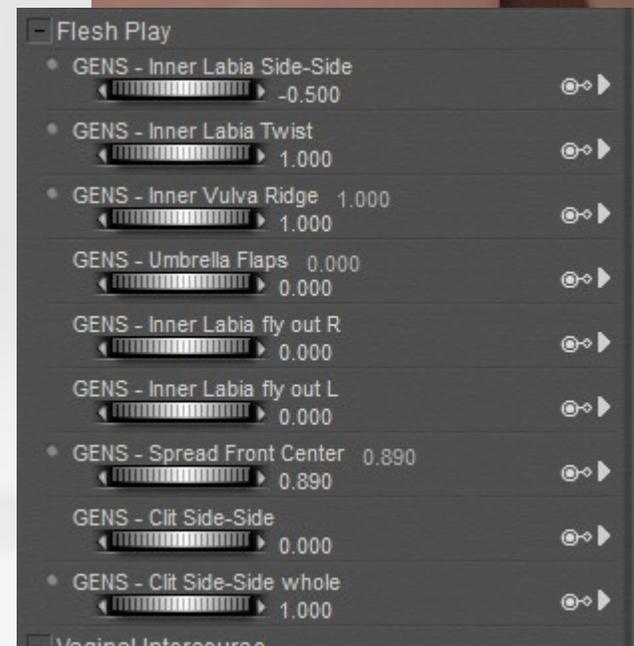
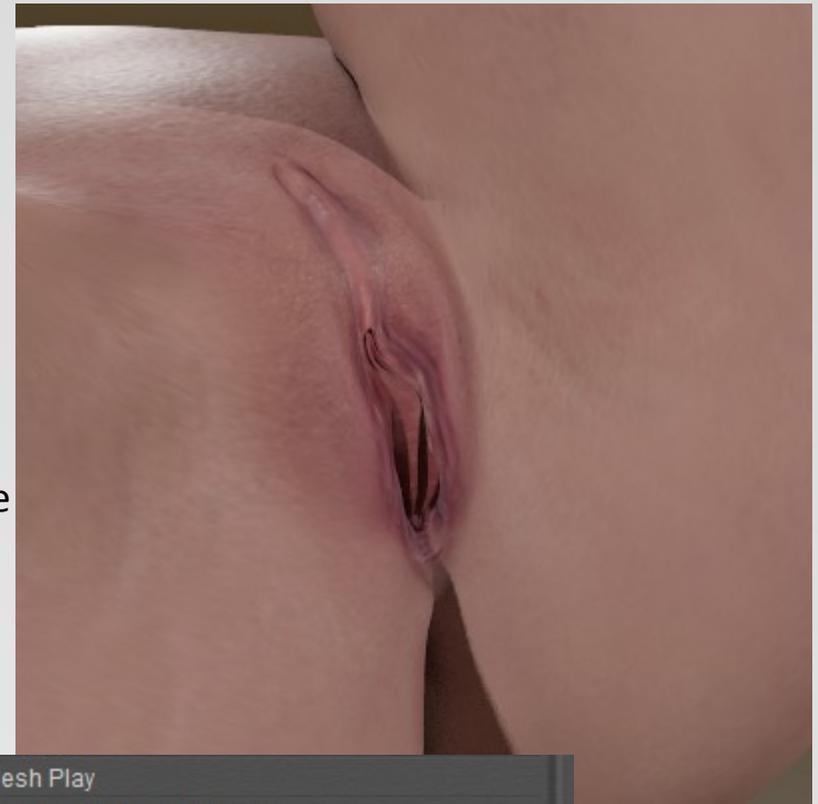
This works exactly the same as the vaginal and anal dials before, also with thrusting. However in principle the other vaginal and anal dials, both openings and thrusting should work with this dial too. Again, like with other morphs, the more extreme you go, the more awkward things could get. So play with it and see how far you can get.



Flesh play

The dials in the group flesh play can be quite useful as either adjustments for intercourse, just in general, or even as specific shaping morphs.

I don't think these get dialed away by the vaginal opening morphs as they were meant to help with adjusting the details, so pay attention to them if you do open the vagina, they could interfere with what you were intending to do.

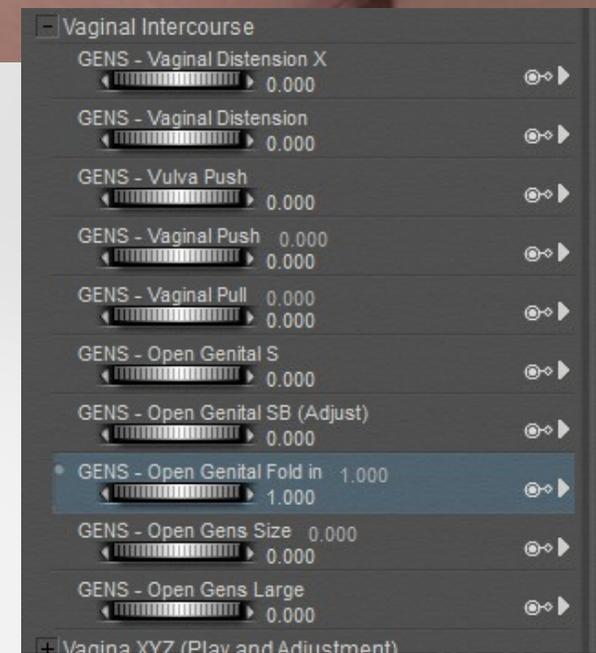
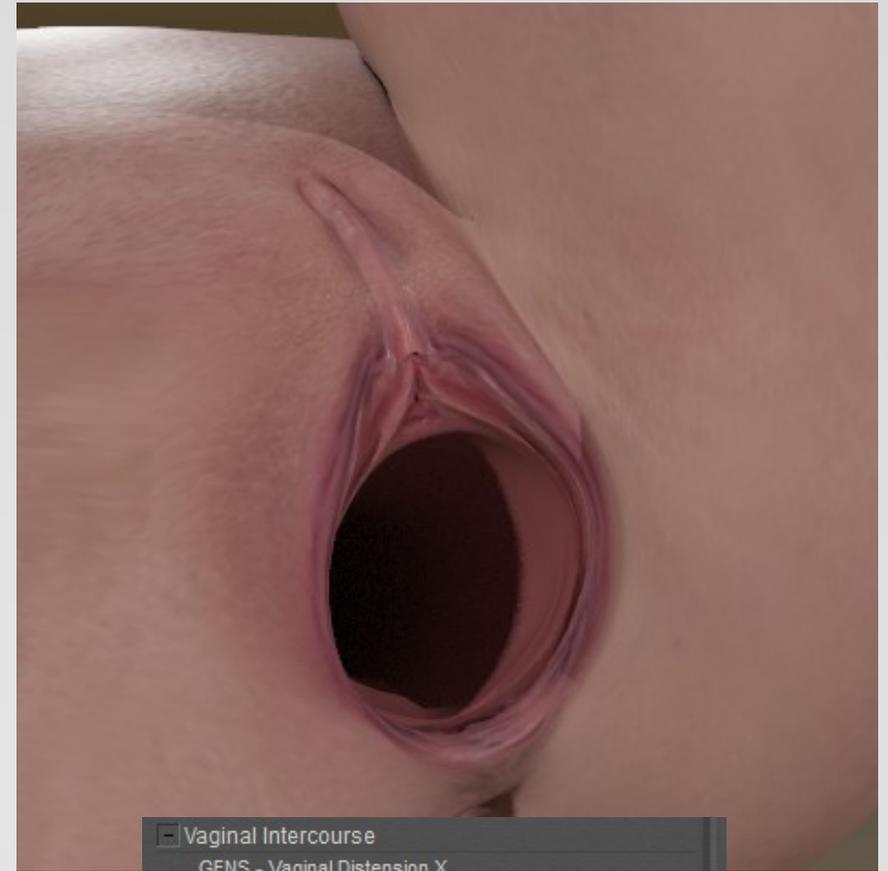


Vaginal intercourse

So these are the dials that get controlled by the Essential Sex Controls. Here you can get more specific.

The “SB” in “Open Genital SB adjust” stands for Side-Bend which refers to the thigh adjusting thing I told you about earlier. It adjusts the 'Open Genital S' dial if you want it to look a bit different.

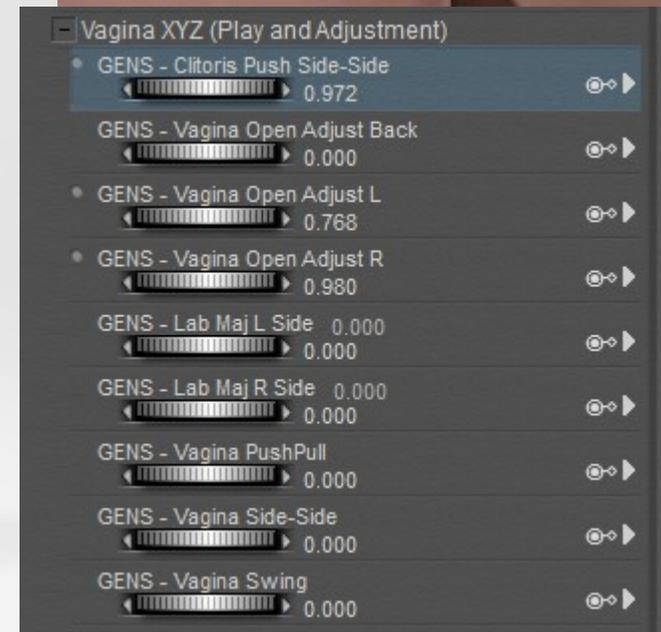
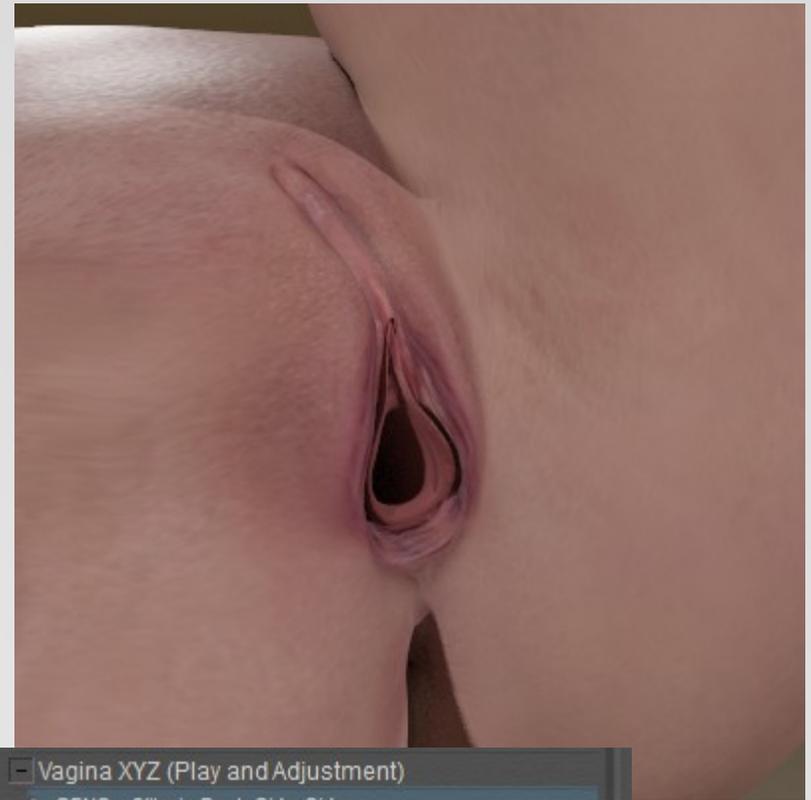
This dial is actually obsolete as it came with Early Edition. The other dial is better ('Fold in'). But I left it there just in case you prefer it.



Vaginal XYZ

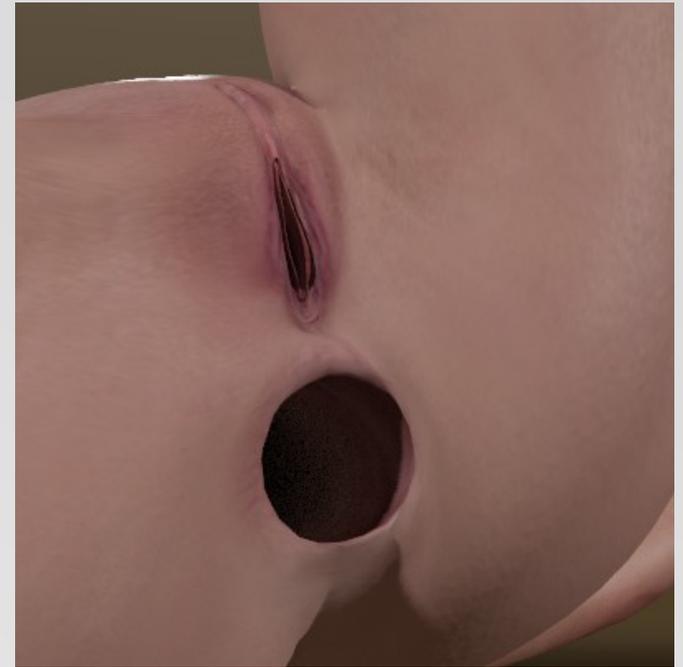
Like with the Essential Sex Controls, these are not actually morphs, but rather control the genital handles. These allow you to customize your vaginal opening to fit awkward objects, like model trains, fire hydrants, engine blocks... whatever you're into.

For more control, rather use the vaginal handles themselves. That is very fun!



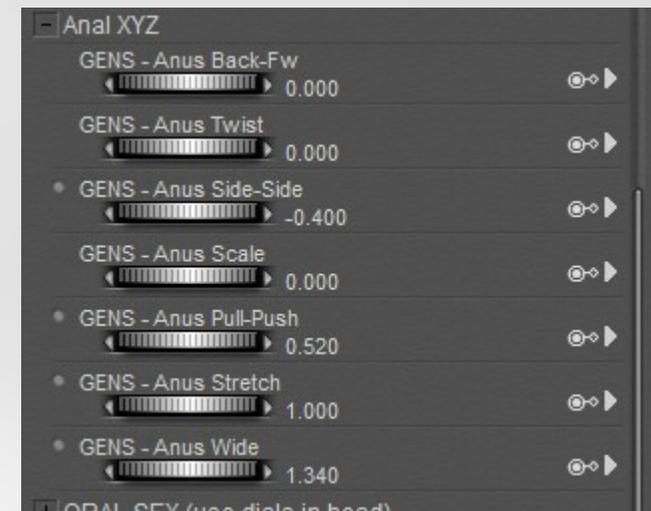
Anal intercourse & DP

Like with the previous group with the vagina, these are the actual anal intercourse morphs used by the Sex Controls. The double penetration morphs can also be found here. Here you can also see a special morph that adds a double penetration anal option to an already open vagina morph. So you don't necessarily need to use the DP dials, you can also dial in the morphs separately.



Anal XYZ

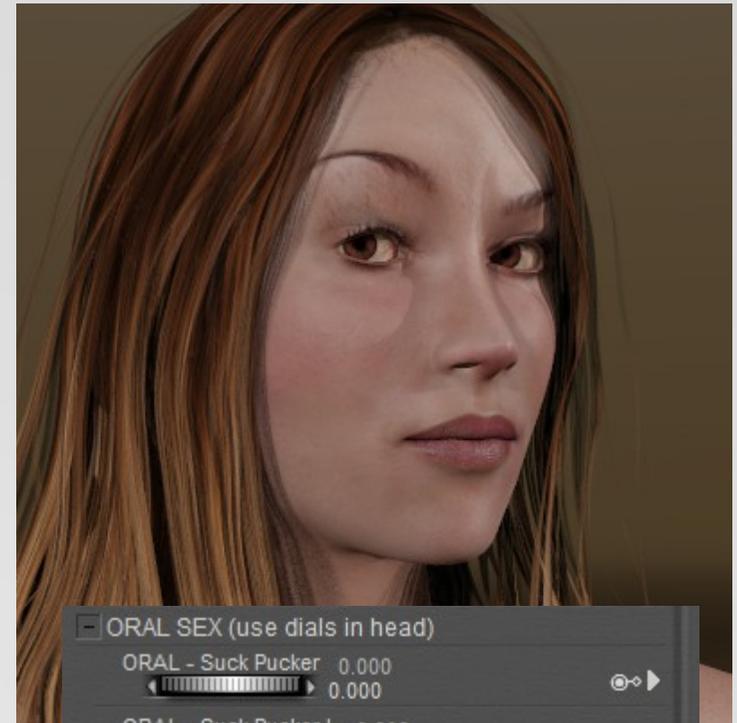
These dials are not the same as the vaginal XYZ controls since the anus doesn't have detailed handles like the vagina. But these dials do offer a bit more shaping control based on position, rotation and scaling. It might be an idea to make more options for this at a later stage.



Oral Sex

The last sex group is the oral sex group, but like the group says, its best to work with the dials in the head. So you'll probably not be using these dials in the body much.

Off to the head!



ORAL SEX (use dials in head)

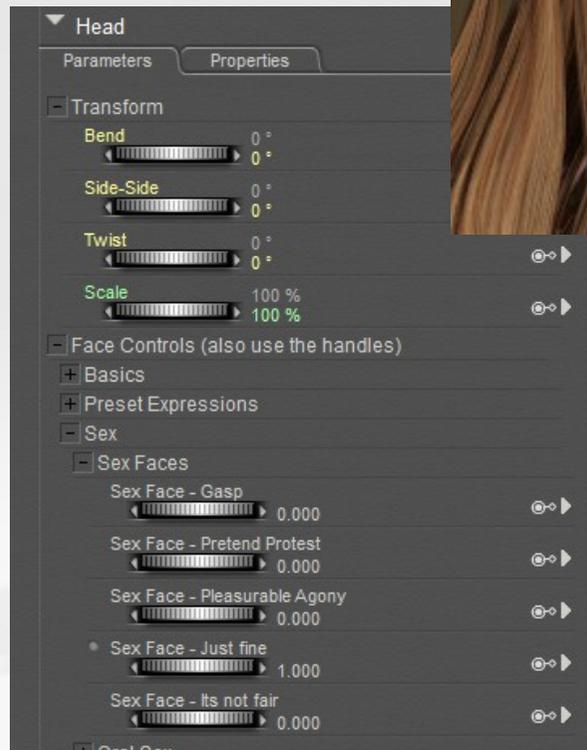
ORAL - Suck Pucker	0.000	0.000	⊞▶
ORAL - Suck Pucker L	0.000	0.000	⊞▶
ORAL - Suck Pucker XL	0.000	0.000	⊞▶
ORAL - Lips Pull		0.000	⊞▶
ORAL - Suck Pucker XXL	0.000	0.000	⊞▶
ORAL - Take Deep	0.000	0.000	⊞▶
ORAL - Mouth Stretch	0.000	0.000	⊞▶
ORAL - Mouth Wide	0.000	0.000	⊞▶
ORAL - Mouth Side-Side	0.000	0.000	⊞▶
ORAL - Mouth Fw-Back	0.000	0.000	⊞▶
ORAL - Mouth Up-Down	0.000	0.000	⊞▶
ORAL - Cheek Poke R	0.000	0.000	⊞▶
ORAL - Cheek Poke L	0.000	0.000	⊞▶



Sex expressions

Before we get into the Oral sex dials, check out the sex expressions.

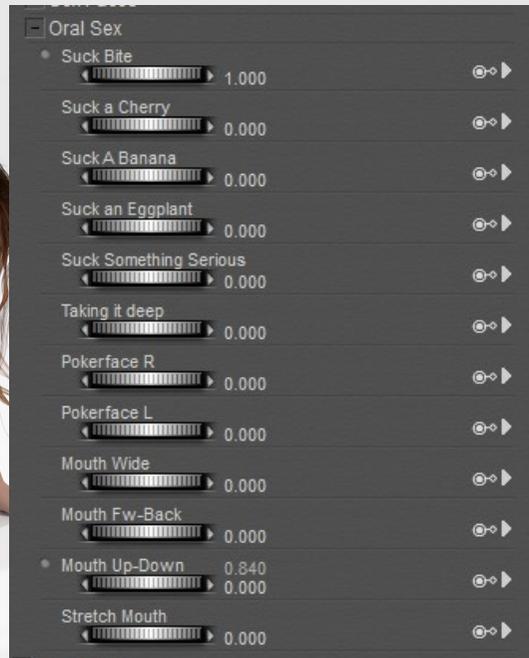
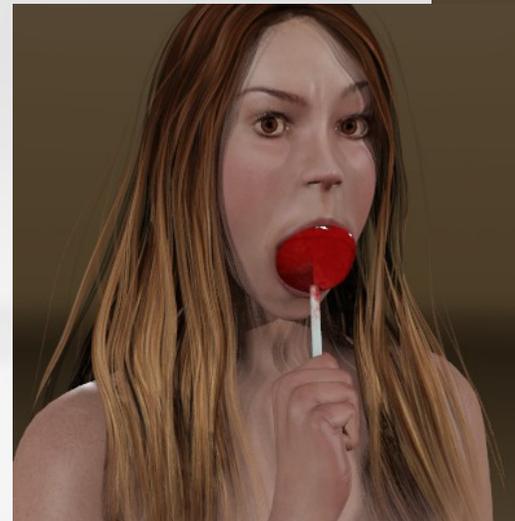
Like with the other control dials, as well as the Oral Sex dials we're about to check, these dials are not morphs, but they either control the handles of the face, or drive certain morphs in the body.



Oral Sex dials

These dials should actually speak for themselves, they could also be combined, I haven't tried it myself yet. But some of you might be wondering what the monkey face is about? Well, PE is a nice girl and doesn't like giving teeth during a BJ :D

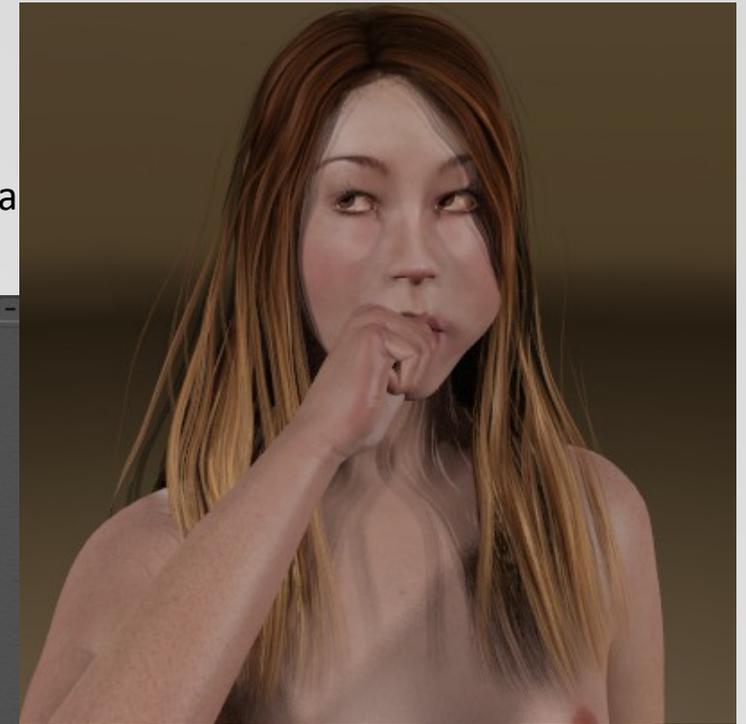
Pay attention to where her upper teeth are when you're making a BJ scene.



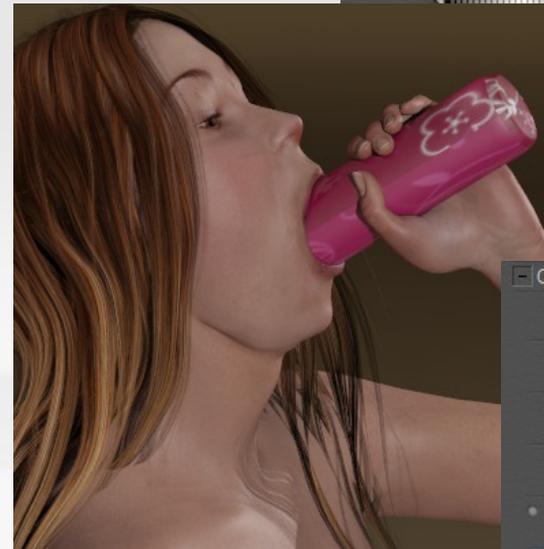
Oral sex: deep throat & pokerface

The pokerface dial names are obviously a silly joke but they do allow you to poke her cheeks. The dial works best when the mouth is actually opened, or if the jaw is lowered at least. It could also be used for a tooth brushing scene.

There is also a deep throat option and it works best when the head is tilted up. It was designed to work mostly with the big openings but if you use it gently it might work with the others

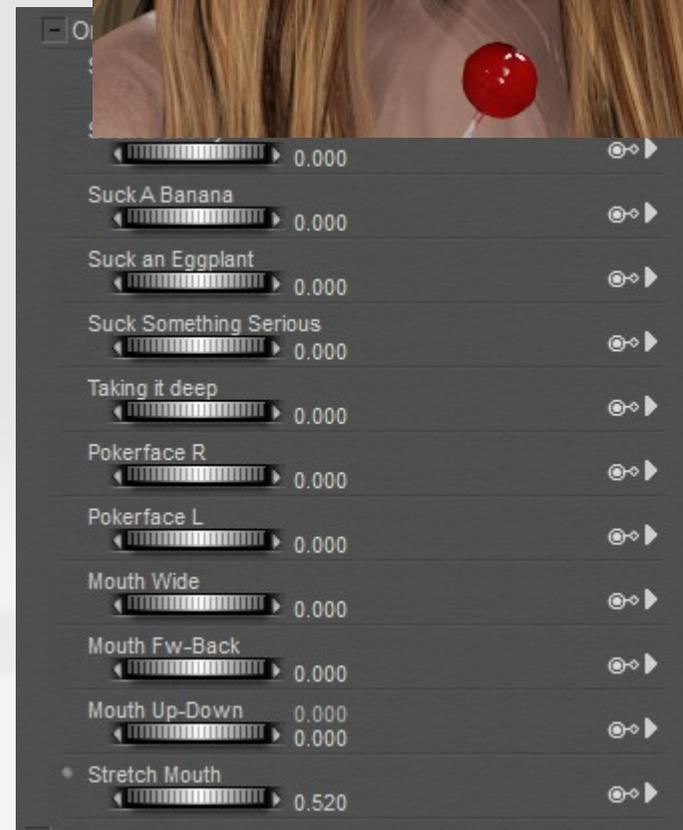
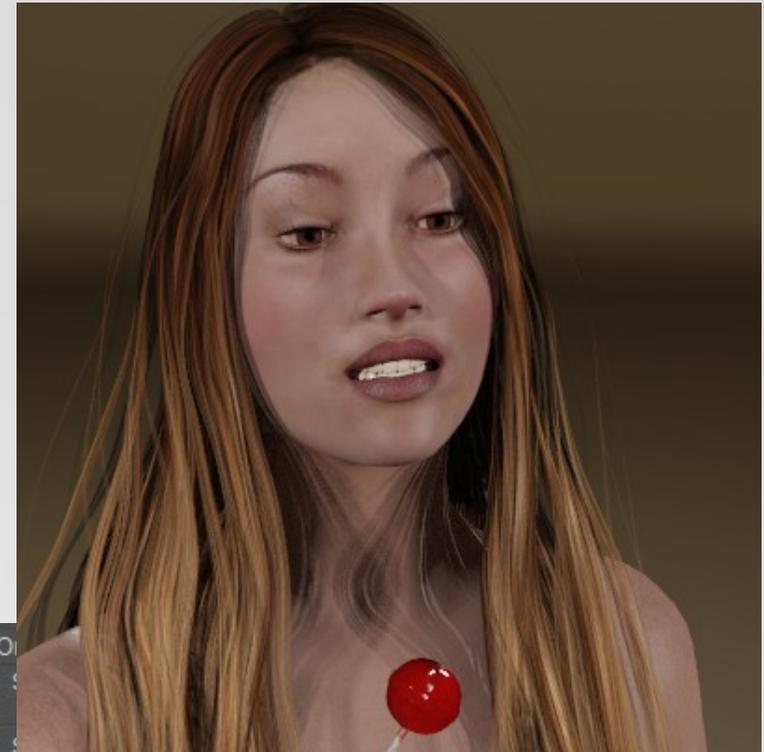


too.



Oral Sex dials extra

The dials below the basic suck dials provide additional control over the placement and shape of the mouth. But ultimately, the face handles (around the mouth obviously) are the ultimate for adjusting this!

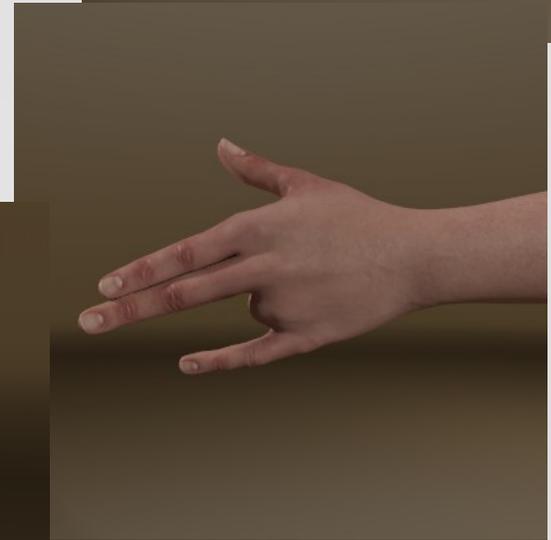


Extra stuff I almost forgot: hands!

When finishing this addendum I almost forgot a bunch of extra stuff that ONE X has:

extra hand dials like blaster, shocker and open grasp.

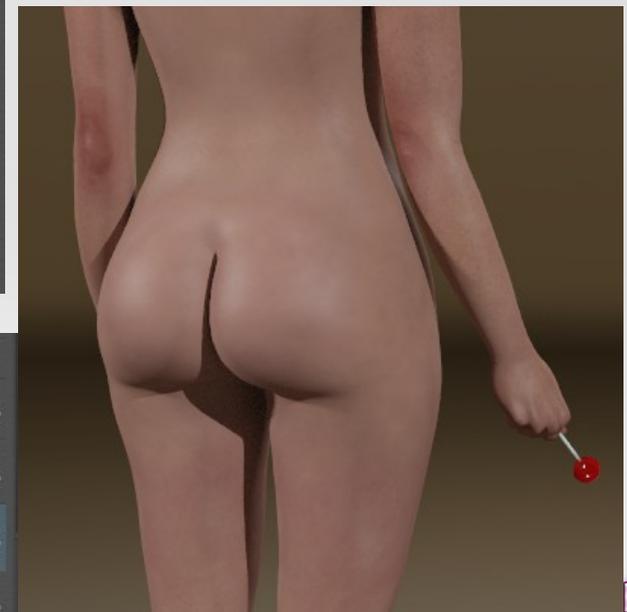
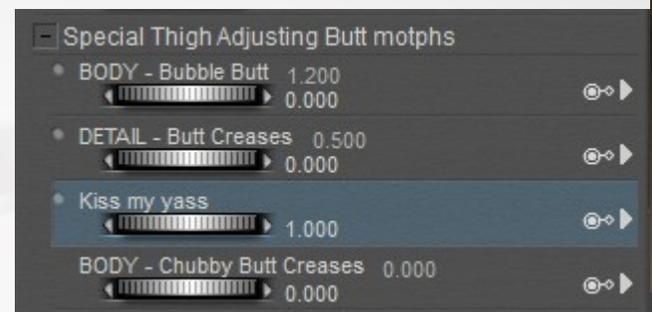
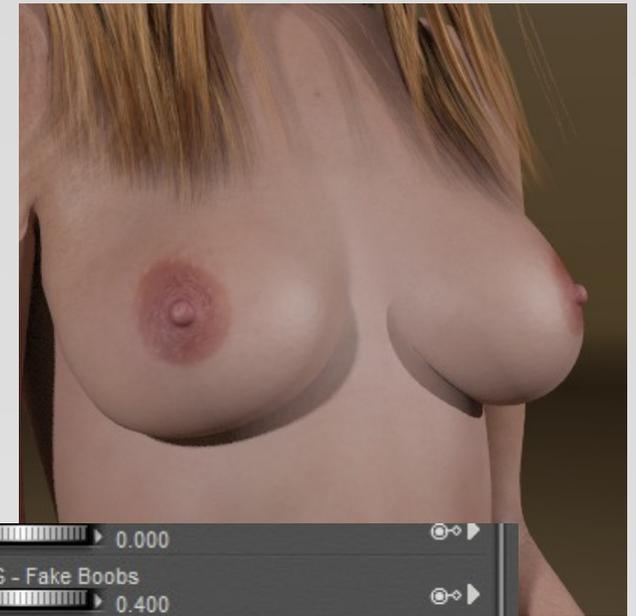
Ideas suggested by Chimera @ Renderotica!



Extra stuff I almost forgot: boobs and a butt!

There are also extra nipple morphs to squeeze them and stuff. Also a fake boob morph with gravity option.

More butt options were requested, like Instagram type butts, but that was a little tougher to do because I needed to get them to work with the thighs. If I have time at a later date I'll try think of some improvements here.



Congratulations you're done!

What are you still doing here? Go have fun!

