Skip to content Face

These rig types implement components of a modular face.

face.basic_tongue

Generates a simple tongue, extracted from the original PitchiPoy super face rig.

B-Bone Segments (integer)

Defines the number of b-bone segments each tweak control will be split into.

Primary Control Layers

Optionally specifies bone collections for the main control.

face.skin eye

Implements a skin system parent controller that manages two skin chains for the top and bottom eyelids in addition to generating the eye rotation mechanism.

The rig must have two child skin chains with names tagged with . T and . B symmetry to mark the top and bottom eyelid, which are connected at their ends forming eye corners. The chains are rigged to follow the surface of the eye and twist to its normal.

In addition, it creates target controls for aiming the eye, including a master control shared by all eyes under the same parent rig. The eyelids are rigged to follow the movement of the eyeball with adjustable influence.

Eyeball and Iris Deforms

Generates deform bones for the eyeball and the iris, the latter copying XZ scale from the eye target control. The iris is located at the tail of the OR bone.

Eyelid Detach Option

Generates a slider to disable the mechanism that keeps eyelid controls stuck to the surface of the eye.

Split Eyelid Follow Slider

Generates two separate sliders for controlling the influence of the eye rotation on X and Z eyelid motion.

Eyelids Follow Default

Depending on Split Eyelid Follow Slider, specifies the default values for the split follow sliders, or fixed factors to be multiplied with the single common follow influence slider value.

face.skin jaw

Implements a skin system parent controller that manages one or more loops of mouth skin chains in response to the movement of jaw and mouth control

The rig must have one or more child chain loops, each formed by four skin chains tagged with . T / . B and . L / . R symmetrical names.

The lip loops are sorted into layers based on the distance from corners to the common center and rigged with blended influence of the jaw and the maste mouth control. Other child rigs become children of the jaw.

Bottom Lip Influence

Specifies the influence of the jaw on the inner bottom lip with mouth lock disabled.

Locked Influence

Specifies the influence of the jaw on both lips of locked mouth.

Secondary Influence Falloff

Specifies the factor by which influence fades away with each successive lip loop (for bottom lip loops the blend moves away from inner bottom lip to full jaw influence).

Skin

Made with Furo
Last updated on 2025-05-10

View Source View Translation Report issue on this page