

UF_STUDIO_stybld_cont_e [\(view source\)](#)

Defined in: `uf_studio.h`

Also known as:

- `UF_STUDIO_stybld_cont_t`

Overview

Continuity choices for smoothness between walls and blend surface.

Data Members

`UF_STUDIO_stybld_cont_tangent = 0`

`UF_STUDIO_stybld_cont_curvature`

`UF_STUDIO_stybld_cont_g3`

`UF_STUDIO_stybld_cont_position`

UF_STUDIO_stybld_direct_e [\(view source\)](#)

Defined in: `uf_studio.h`

Also known as:

- `UF_STUDIO_stybld_direct_t`

Overview

Direction choices for flow direction.

Data Members

`UF_STUDIO_stybld_direct_no_specific = 0`

`UF_STUDIO_stybld_direct_perpendicular`

`UF_STUDIO_stybld_direct_iso_u`

`UF_STUDIO_stybld_direct_iso_v`

UF_STUDIO_stybld_method_e [\(view source\)](#)

Defined in: `uf_studio.h`

Also known as:

- `UF_STUDIO_stybld_method_t`

Overview

Method choices for tangent holding curve creation.

Data Members

`UF_STUDIO_stybld_method_curves = 0`

`UF_STUDIO_stybld_method_law`

`UF_STUDIO_stybld_method_profile`

UF_STUDIO_stybld_minrad_e [\(view source\)](#)

Defined in: `uf_studio.h`

Also known as:

- `UF_STUDIO_stybld_minrad_t`

Overview

Minimum radius choices.

Data Members

`UF_STUDIO_stybld_minrad_none = 0`

`UF_STUDIO_stybld_minrad_bound`

`UF_STUDIO_stybld_minrad_peak`

UF_STUDIO_stybld_stiff_e [\(view source\)](#)

Defined in: `uf_studio.h`

Also known as:

- `UF_STUDIO_stybld_stiff_t`

Overview

Stiffness choices for blend surface.

Data Members

UF_STUDIO_stybld_stiff_auto = 0

UF_STUDIO_stybld_stiff_low

UF_STUDIO_stybld_trans_e [\(view source\)](#)

Defined in: `uf_studio.h`

Also known as:

- `UF_STUDIO_stybld_trans_t`

Overview

Transition choices for law-controlled tangent holding curves, and for depth and skew of the blend surface.

Data Members

UF_STUDIO_stybld_trans_constant = 0

UF_STUDIO_stybld_trans_linear

UF_STUDIO_stybld_trans_non_inflecting

UF_STUDIO_stybld_trans_s_shaped

UF_STUDIO_stybld_trim_e [\(view source\)](#)

Defined in: `uf_studio.h`

Also known as:

- `UF_STUDIO_stybld_trim_t`

Overview

Trim choices.

Data Members

UF_STUDIO_stybld_trim_attach_all = 0

UF_STUDIO_stybld_trim_no

UF_STUDIO_stybld_trim_input_walls

UF_STUDIO_stybld_trim_input_blends

UF_STUDIO_stybld_v_degree_e ([view source](#))

Defined in: `uf_studio.h`

Also known as:

- `UF_STUDIO_stybld_v_degree_t`

Overview

Lofting degree choices (degree in v-direction).

Data Members

UF_STUDIO_stybld_v_degree_cubic = 3

UF_STUDIO_stybld_v_degree_quintic = 5
