UF_SMD_angle_type_e_t (view source)

Defined in: uf_smd.h

Data Members

UF_SMD_ANGLE_INVALID_OPTION = -1

UF_SMD_ANGLE_BEND

UF_SMD_ANGLE_INCLUDED

UF_SMD_ANGLE_NUM_ITEMS

UF_SMD_baf_options_e_t (view source)

Defined in: uf_smd.h

Data Members

UF_SMD_BAF_INVALID_OPTION = -1

UF_SMD_BAF_USE_EXPRESSION

UF_SMD_BAF_USE_TCL

UF_SMD_BAF_USE_SPRDSHEET

UF_SMD_BAF_NUM_ITEMS

UF_SMD_bat_angle_type_e_t (view source)

Defined in: uf_smd.h

Data Members

UF_SMD_BAT_ANGLE_INVALID_OPTION = -1

UF_SMD_BAT_ANGLE_BEND

UF_SMD_BAT_ANGLE_INCLUDED

UF_SMD_BAT_ANGLE_NUM_ITEMS

UF_SMD_bat_radius_type_e_t (view source)

Defined in: uf_smd.h

Data Members

UF_SMD_BAT_RADIUS_INVALID_OPTION = -1

UF_SMD_BAT_RADIUS_INSIDE

UF_SMD_BAT_RADIUS_OUTSIDE

UF_SMD_BAT_RADIUS_NUM_ITEMS

UF_SMD_forming_method_e_t (view source)

Defined in: uf_smd.h

Data Members

UF_SMD_FORMING_METHOD_INVALID_OPTION = -1

UF_SMD_USE_SELF_FORMING_FEATURES

UF_SMD_USE_FORMING_OPERATIONS

UF_SMD_FORMING_METHOD_NUM_ITEMS

UF_SMD_fp_curves_e (view source)

Defined in: uf_smd.h

Also known as:
- UF_SMD_fp_curves_t

Overview
Enumeration to specify curve types created in the flat pattern

Data Members

UF_SMD_lines = 0
Flat Pattern comprised of only lines

UF_SMD_lines_arcs
Flat Pattern comprised of lines and arcs/circles

UF_SMD_lines_arcs_splines
Flat Pattern comprised of lines, arcs/circles and splines

UF_SMD_fp_distortion_e (view source)

Defined in: uf_smd.h

Also known as:
- UF_SMD_fp_distortion_t

Overview
Enumeration for distortion constraint, laying out distortion faces

Data Members

UF_SMD_shortest_edge = 0
Use the shortest edge

UF_SMD_longest_edge
Use the longest edge

UF_SMD_fp_orientation_e (view source)

Defined in: uf_smd.h

Also known as:
- UF_SMD_fp_orientation_t

Overview
Enumeration for flat pattern orientation

Data Members

UF_SMD_start_position = 0
Align with start face

UF_SMD_working_coordinate_system
Aligh with WCS

UF_SMD_pip_sequential_e_t (view source)

Defined in: uf_smd.h

Data Members

UF_SMD_SEQUENTIAL_PROC_INVALID_OPTION = -1

UF_SMD_NON_SEQUENTIAL_PROCESS

UF_SMD_SEQUENTIAL_PROCESS

UF_SMD_SEQUENTIAL_PROC_NUM_ITEMS

UF_SMD_pip_type_enum_e_t (view source)

Defined in: uf_smd.h

Data Members

UF_SMD_invalid_pip_node_type = -1
invalid value

UF_SMD_pip_process = 0
PIP Process node

UF_SMD_pip_unform_group
not used

UF_SMD_pip_group
PIP Group node

UF_SMD_pip_form_group
not used

UF_SMD_pip_step
PIP Step node

UF_SMD_pip_unform_process
reserved

UF_SMD_pip_form_process
reserved

UF_SMD_num_node_type

number of node types

UF_SMD_radius_type_e_t (view source)

Defined in: uf_smd.h

Data Members

UF_SMD_RADIUS_INVALID_OPTION = -1

UF_SMD_RADIUS_INSIDE

UF_SMD_RADIUS_OUTSIDE

UF_SMD_RADIUS_NUM_ITEMS

UF_SMD_standard_values_e (view source)

Defined in: uf_smd.h

Also known as:
- UF_SMD_standard_values_t

Overview
Enumerations for Tcl output types

Data Members

UF_SMD_single_value = 0
A single value

UF_SMD_value_list
A list of values

UF_SMD_parm_value
A parameter value list

UF_SMD_variable_list
A variable list

UF_SMD_stds_error
An error in the Tcl standards file