

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

Defined in: `uf_tabnot.h`

Overview

Add a column to a tabular note

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_add_column
(
    tag_t tabular_note,
    tag_t column,
    int index
)
```

<code>tag_t</code>	<code>tabular_note</code>	Input	Tabular note
<code>tag_t</code>	<code>column</code>	Input	Column
<code>int</code>	<code>index</code>	Input	Index of position for column or UF_TABNOT_APPEND to append to the end

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

Defined in: `uf_tabnot.h`

Overview

Add a header row to a tabular note

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_add_header_row
(
```

```
tag_t tabular_note,  
tag_t row,  
int index  
)
```

tag_t	tabular_note	Input	Tabular note
tag_t	row	Input	Row
int	index	Input	Index of position for row

UF_TABNOT_add_row (view source)

Defined in: uf_tabnot.h

Overview

Add a row to a tabular note

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_add_row  
(  
    tag_t tabular_note,  
    tag_t row,  
    int index  
)
```

tag_t	tabular_note	Input	Tabular note
tag_t	row	Input	Row
int	index	Input	Index of position for row or UF_TABNOT_APPEND to append to the end

UF_TABNOT_ask_cell_at_row_col (view source)

Defined in: uf_tabnot.h

Overview

Get a cell at the intersection of a row and column

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_cell_at_row_col
(
    tag_t row,
    tag_t column,
    tag_t * cell
)
```

tag_t	row	Input	Row
tag_t	column	Input	Column
tag_t *	cell	Output	Cell

UF_TABNOT_ask_cell_prefs (view source)

Defined in: uf_tabnot.h

Overview

Get the cell preferences of a cell

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_cell_prefs
(
    tag_t cell,
    UF_TABNOT_cell_prefs_p_t cell_prefs
)
```

tag_t	cell	Input	Cell
UF_TABNOT_cell_prefs_p_t	cell_prefs	Output	Cell preferences

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

Defined in: `uf_tabnot.h`

Overview

Get the defining text of a cell

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_cell_text
(
    tag_t cell,
    char ** cell_text
)
```

<code>tag_t</code>	<code>cell</code>	Input	Cell
<code>char **</code>	<code>cell_text</code>	Output to UF_*free*	Cell text

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

Defined in: `uf_tabnot.h`

Overview

Get the color/font/width settings for the line at the column head

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_column_head_cfw
(
```

```
tag_t column,  
tag_t section,  
int cfw [ 3 ]  
)
```

tag_t	column	Input	Column
tag_t	section	Input	Section
int	cfw [3]	Output	Color/font/width of column head

UF_TABNOT_ask_column_of_cell (view source)

Defined in: uf_tabnot.h

Overview

Get the column of a cell

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_column_of_cell  
(  
    tag_t cell,  
    tag_t * column  
)
```

tag_t	cell	Input	Cell
tag_t *	column	Output	Column

UF_TABNOT_ask_column_sort_data (view source)

Defined in: uf_tabnot.h

Overview

Ask the sort data of a column

Return

Return code :
= 0 : successful
> 0 : failing error number

< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_column_sort_data
(
    tag_t column,
    UF_TABNOT_sort_data_p_t sort_data
)
```

tag_t	column	Input	Column
UF_TABNOT_sort_data_p_t	sort_data	Output	Sort data

UF_TABNOT_ask_column_width (view source)

Defined in: uf_tabnot.h

Overview

Get the width of a column

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_column_width
(
    tag_t column,
    double * width
)
```

tag_t	column	Input	Column
double *	width	Output	Width

UF_TABNOT_ask_default_cell_prefs (view source)

Defined in: `uf_tabnot.h`

Overview

Retrieves the default cell preferences

Return

Return code :
 = 0 : successful
 > 0 : failing error number
 < 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_default_cell_prefs
(
    UF_TABNOT_cell_prefs_p_t cell_prefs
)
```

UF_TABNOT_cell_prefs_p_t	cell_prefs	Output	The cell preferences
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UF_TABNOT_ask_default_section_prefs [\(view source\)](#)

Defined in: `uf_tabnot.h`

Overview

Retrieves the default section preferences

Return

Return code :
 = 0 : successful
 > 0 : failing error number
 < 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_default_section_prefs
(
    UF_TABNOT_section_prefs_p_t section_prefs
)
```

UF_TABNOT_section_prefs_p_t	section_prefs	Output	The default section preferences
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UF_TABNOT_ask_evaluated_cell_text [\(view source\)](#)

Defined in: `uf_tabnot.h`

Overview

Get the evaluated text from a tabular note cell

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_evaluated_cell_text
(
    tag_t cell,
    char ** evaluated_text
)
```

<code>tag_t</code>	<code>cell</code>	Input	Tabular note cell
<code>char **</code>	<code>evaluated_text</code>	Output to UF_*free*	Evaluated cell text

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

Defined in: `uf_tabnot.h`

Overview

Get information about merged cells. If the specified cell is a merge parent (meaning it is the cell in the range of merged cells that contains the text), returns the start and end rows and columns of the range.

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_merge_info
(
    tag_t cell,
    tag_t * start_row,
    tag_t * start_column,
```



```
tag_t * end_row,  
tag_t * end_column  
)
```

tag_t	cell	Input	Cell
tag_t *	start_row	Output	Start row or NULL_TAG if cell is not merged
tag_t *	start_column	Output	Start column or NULL_TAG if cell is not merged
tag_t *	end_row	Output	End row or NULL_TAG if cell is not merged
tag_t *	end_column	Output	End column or NULL_TAG if cell is not merged

UF_TABNOT_ask_nm_columns (view source)

Defined in: uf_tabnot.h

Overview

Get the number of columns in a tabular note

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_nm_columns  
(  
    tag_t tabnote,  
    int * nm_columns  
)
```

tag_t	tabnote	Input	Tabular note
int *	nm_columns	Output	Number of columns

UF_TABNOT_ask_nm_header_rows (view source)

Defined in: uf_tabnot.h

Overview

Get the number of header rows in a tabular note

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_nm_header_rows
(
    tag_t tabnote,
    int * nm_header_rows
)
```

tag_t	tabnote	Input	Tabular note
int *	nm_header_rows	Output	Number of header rows

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

Defined in: uf_tabnot.h

Overview

Get the number of rows in a tabular note

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_nm_rows
(
    tag_t tabnote,
    int * nm_rows
)
```

tag_t	tabnote	Input	Tabular note
int *	nm_rows	Output	Number of rows

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

Defined in: `uf_tabnot.h`

Overview

Get the number of rows in a section

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_nm_rows_in_section
(
    tag_t section,
    int * nm_rows
)
```

<code>tag_t</code>	<code>section</code>	Input	Tabular note section
<code>int *</code>	<code>nm_rows</code>	Output	Number of rows

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

Defined in: `uf_tabnot.h`

Overview

Get the number of sections in a tabular note

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_nm_sections
(
    tag_t tabnote,
    int * nm_sections
)
```

tag_t	tabnote	Input	Tabular note
int *	nm_sections	Output	Number of sections

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

Defined in: `uf_tabnot.h`

Overview

Get the nth column in a tabular note

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_nth_column
(
    tag_t tabnote,
    int index,
    tag_t * column
)
```

tag_t	tabnote	Input	Tabular note
int	index	Input	Index of column to retrieve
tag_t *	column	Output	Column

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

Defined in: `uf_tabnot.h`

Overview

Retrieves the nth header row

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_nth_header_row
(
    tag_t tabnote,
    int index,
    tag_t * row
)
```

tag_t	tabnote	Input	The tabular note which has the row
int	index	Input	The index of the row
tag_t *	row	Output	The nth row

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

Defined in: uf_tabnot.h

Overview

Get the nth row in a tabular note

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_nth_row
(
    tag_t tabnote,
    int index,
    tag_t * row
)
```

tag_t	tabnote	Input	Tabular note
int	index	Input	Index of row to retrieve
tag_t *	row	Output	Row

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

Defined in: `uf_tabnot.h`

Overview

Get the nth row in a section

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_nth_row_in_section
(
    tag_t section,
    int index,
    tag_t * row
)
```

<code>tag_t</code>	section	Input	Tabular note section
<code>int</code>	index	Input	Index of row to retrieve
<code>tag_t *</code>	row	Output	Row

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

Defined in: `uf_tabnot.h`

Overview

Get the nth section in a tabular note

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_nth_section
(
```

```
tag_t tabnote,  
int index,  
tag_t * section  
)
```

tag_t	tabnote	Input	Tabular note
int	index	Input	Index of section to retrieve
tag_t *	section	Output	Section

UF_TABNOT_ask_relative_column (view source)

Defined in: uf_tabnot.h

Overview

Get a column at a position relative to the given column

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_relative_column  
(  
    tag_t column,  
    int position,  
    tag_t * relative_column  
)
```

tag_t	column	Input	Column
int	position	Input	Relative position. If position is less than zero, the column retrieved will be to the left of given column; if position is greater than zero, the column retrieved will be to the right of the given column.
tag_t *	relative_column	Output	Relative column

UF_TABNOT_ask_relative_row (view source)

Defined in: uf_tabnot.h

Overview

Get a row at a position relative to the given row

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_relative_row
(
    tag_t row,
    int position,
    tag_t * relative_row
)
```

tag_t	row	Input	Row
int	position	Input	Relative position. If position is less than zero, the row retrieved will be above the given row; if position is greater than zero, the row retrieved will be below the given row.
tag_t *	relative_row	Output	Relative row

UF_TABNOT_ask_row_head_cfw (view source)

Defined in: uf_tabnot.h

Overview

Get the color/font/width settings for the line at the row head

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_row_head_cfw
(
    tag_t row,
    int cfw [ 3 ]
)
```


)

tag_t	row	Input	Row
int	cfw [3]	Output	Color/font/width of row head

UF_TABNOT_ask_row_height (view source)

Defined in: uf_tabnot.h

Overview

Get the height of a row

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_row_height
(
    tag_t row,
    double * height
)
```

tag_t	row	Input	Row
double *	height	Output	Height

UF_TABNOT_ask_row_of_cell (view source)

Defined in: uf_tabnot.h

Overview

Get the row of a cell

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)
gateway

```
int UF_TABNOT_ask_row_of_cell
(
    tag_t cell,
    tag_t * row
)
```

tag_t	cell	Input	Cell
tag_t *	row	Output	Row

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

Defined in: uf_tabnot.h

Overview
Get the section of a row

Return
Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment
Internal and External

Required License(s)
gateway

```
int UF_TABNOT_ask_section_of_row
(
    tag_t row,
    tag_t * section
)
```

tag_t	row	Input	Row
tag_t *	section	Output	Section

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

Defined in: uf_tabnot.h

Overview
Get the section preferences of a tabular note section

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_section_prefs
(
    tag_t section,
    UF_TABNOT_section_prefs_p_t section_prefs
)
```

tag_t	section	Input	Tabular note section
UF_TABNOT_section_prefs_p_t	section_prefs	Output	Section preferences

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

Defined in: uf_tabnot.h

Overview

Get the tabular note of a column

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_tabular_note_of_column
(
    tag_t column,
    tag_t * tabular_note
)
```

tag_t	column	Input	Column
tag_t *	tabular_note	Output	Tabular note

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

Defined in: `uf_tabnot.h`

Overview

Get the tabular note of a section

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_ask_tabular_note_of_section
(
    tag_t section,
    tag_t * tabular_note
)
```

<code>tag_t</code>	section	Input	Section
<code>tag_t *</code>	tabular_note	Output	Tabular note

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

Defined in: `uf_tabnot.h`

Overview

Convert a tabular note that references a spreadsheet to one for which every cell is an ordinary cell.

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_convert_to_non_spreadsheet_tabnote
(
    tag_t tabular_note
)
```

tag_t

tabular_note

Input

The tabular note

UF_TABNOT_create (view source)

Defined in: uf_tabnot.h

Overview

Create a tabular note

Note: Use the functions UF_DRF_ask_origin and UF_DRF_ask_associative_origin to retrieve the origin of a tabular note section. Use the functions UF_DRF_set_origin and UF_DRF_set_associative_origin to set the origin of a tabular note section.

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_create
(
    UF_TABNOT_section_prefs_p_t prefs,
    double origin [ 3 ] ,
    tag_t * tabular_note
)
```

UF_TABNOT_section_prefs_p_t	prefs	Input	Tabular note section preferences
double	origin [3]	Input	Origin
tag_t *	tabular_note	Output	New tabular note

UF_TABNOT_create_column (view source)

Defined in: uf_tabnot.h

Overview

Create a tabular note column

Return

Return code :
= 0 : successful
> 0 : failing error number

< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_create_column
(
    double width,
    tag_t * column
)
```

double	width	Input	Column width
tag_t *	column	Output	New column

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

Defined in: uf_tabnot.h

Overview

Create a tabular note from a template

Note: Use the functions UF_DRF_ask_origin and UF_DRF_ask_associative_origin to retrieve the origin of a tabular note section. Use the functions UF_DRF_set_origin and UF_DRF_set_associative_origin to set the origin of a tabular note section.

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_create_from_template
(
    char * template_name,
    double origin [ 3 ],
    tag_t * tabular_note
)
```

char *	template_name	Input	Name of template part
double	origin [3]	Input	Origin of the tabular note to create

<code>tag_t *</code>	<code>tabular_note</code>	Output	New tabular note
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UF_TABNOT_create_row [\(view source\)](#)

Defined in: `uf_tabnot.h`

Overview

Create a tabular note row

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_create_row
(
    double height,
    tag_t * row
)
```

double	height	Input	Row height
<code>tag_t *</code>	row	Output	New row

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

Defined in: `uf_tabnot.h`

Overview

Enable or disable the automatic update of tabular notes

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_enable_automatic_update
(
    logical allow_automatic_update
)
```

logical	allow_automatic_update	Input	Allow automatic update?
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UF_TABNOT_FindAndFixOutOfSynchSpreadsheetTabnotes [\(view source\)](#)

Defined in: `uf_tabnot.h`

Overview

Find and fix out-of-synch spreadsheet linked tabular notes from input part

Note: The out-of-synch tabular note will be fixed by considering tabular note data as master.

Input :

partTag : Part tag

fixTabnotes : Flag to fix out-of-synch tabular notes,
when false, then this method will only find out-of-synch spreadsheet linked tabular notes from input part.
when true, then this method will find and fix out-of-synch spreadsheet linked tabular notes from input part.

Output :

numTabnotes : Number of out-of-synch tabular notes.

tabnotes : List of out-of-synch tabular notes. Use UF_free to free this memory.

Return

Return code :

= 0 : successful

> 0 : failing error number

< 0 : failing error number

Environment

Internal and External

History

Released in NX11.0

Required License(s)

drafting

```
int UF_TABNOT_FindAndFixOutOfSynchSpreadsheetTabnotes
(
    tag_t partTag,
    logical fixTabnotes,
    int * numTabnotes,
    tag_t ** tabnotes
)
```

tag_t	partTag	Input	Part Tag
logical	fixTabnotes	Input	flag to fix out-of-synch tabular notes

int *	numTabnotes	Output	number of out-of-synch tabular notes
tag_t *	tabnotes	Output to UF_*free*	list of out-of-synch tabular notes. Use UF_free to free this memory.

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

Defined in: `uf_tabnot.h`

Overview

Import a spreadsheet cell into a tabular note cell.

Note: This method will change the tag of a tabular note cell object in which spreadsheet data is imported. The new tag of the tabular note cell can be queried using the method `UF_TABNOT_ask_cell_at_row_col()`

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_import_spreadsheet_cell
(
    tag_t spreadsheet,
    int sheet_number,
    int row_number,
    int column_number,
    tag_t cell
)
```

tag_t	spreadsheet	Input	Tag of NX spreadsheet object
int	sheet_number	Input	Sheet number in spreadsheet
int	row_number	Input	Row number in spreadsheet
int	column_number	Input	Column number in spreadsheet
tag_t	cell	Input	Cell in a tabular to import into

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

Defined in: `uf_tabnot.h`

Overview

Merge tabular note cells

Return

Return code :

= 0 : successful

> 0 : failing error number

< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```

int UF_TABNOT_merge_cells
(
    tag_t start_cell,
    tag_t end_cell
)

```

tag_t	start_cell	Input	Cell at start of range to merge
-------	------------	-------	---------------------------------

tag_t	end_cell	Input	Cell at end of range to merge
-------	----------	-------	-------------------------------

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

Defined in: uf_tabnot.h

Overview

Remove a column from a tabular note. Note that this does not delete the column. To delete the column, use UF_OBJ_delete_object.

Return

Return code :

= 0 : successful

> 0 : failing error number

< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```

int UF_TABNOT_remove_column
(
    tag_t column
)

```

tag_t	column	Input	Column to remove
-------	--------	-------	------------------

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

Defined in: `uf_tabnot.h`

Overview

Remove a row from a tabular note. Note that this does not delete the row. To delete the row, use `UF_OBJ_delete_object`.

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_remove_row
(
    tag_t row
)
```

<code>tag_t</code> row Input Row to remove

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

Defined in: `uf_tabnot.h`

Overview

Set the cell preferences of a cell

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_set_cell_prefs
(
    tag_t cell,
    UF_TABNOT_cell_prefs_p_t cell_prefs
)
```

tag_t	cell	Input	Cell
UF_TABNOT_cell_prefs_p_t	cell_prefs	Input	Cell preferences

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

Defined in: **uf_tabnot.h**

Overview

Set the defining text of a cell

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_set_cell_text
(
    tag_t cell,
    const char * cell_text
)
```

tag_t	cell	Input	Cell
const char *	cell_text	Input	Cell text

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

Defined in: **uf_tabnot.h**

Overview

Set the color/font/width settings for the line at the column head

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_set_column_head_cfw
(
    tag_t column,
    tag_t section,
    int cfw [ 3 ]
)
```

tag_t	column	Input	Column
tag_t	section	Input	Section
int	cfw [3]	Input	Color/font/width of column head

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

Defined in: `uf_tabnot.h`

Overview

Set the sort data of a column. A subsequent call to UF_TABNOT_sort will apply the sort data.

Return

- Return code :
- = 0 : successful
- > 0 : failing error number
- < 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_set_column_sort_data
(
    tag_t column,
    UF_TABNOT_sort_data_p_t sort_data
)
```

tag_t	column	Input	Column
UF_TABNOT_sort_data_p_t	sort_data	Input	Sort data

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

Defined in: `uf_tabnot.h`

Overview

Set the width of a column

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_set_column_width
(
    tag_t column,
    double width
)
```

tag_t	column	Input	Column
double	width	Input	Width

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

Defined in: `uf_tabnot.h`

Overview

Sets the default cell preferences

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_set_default_cell_prefs
(
    UF_TABNOT_cell_prefs_p_t cell_prefs
)
```

UF_TABNOT_cell_prefs_p_t	cell_prefs	Input	The cell preferences
--	-------------------	-------	----------------------

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

Defined in: `uf_tabnot.h`

Overview

Sets the default section preferences

Return

Return code :

= 0 : successful

> 0 : failing error number

< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_set_default_section_prefs
(
    UF_TABNOT_section_prefs_p_t section_prefs
)
```

UF_TABNOT_section_prefs_p_t	section_prefs	Input	The section preferences
-----------------------------	---------------	-------	-------------------------

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

Defined in: `uf_tabnot.h`

Overview

Set the color/font/width settings for the line at the row head

Return

Return code :

= 0 : successful

> 0 : failing error number

< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_set_row_head_cfw
(
    tag_t row,
    int cfw [ 3 ]
)
```

tag_t	row	Input	Row
-------	-----	-------	-----

int	cfw [3]	Input	Color/font/width of row head
-----	------------------	-------	------------------------------

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

Defined in: `uf_tabnot.h`

Overview

Set the height of a row
Note: Fit methods auto size row and auto size text must be disabled in order for the row height to be reflected on the row.

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_set_row_height
(
    tag_t row,
    double height
)
```

<code>tag_t</code>	row	Input	Row
double	height	Input	Height

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

Defined in: `uf_tabnot.h`

Overview

Set the section preferences of a tabular note section

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting


```
int UF_TABNOT_set_section_prefs
(
    tag_t section,
    UF_TABNOT_section_prefs_p_t section_prefs
)
```

tag_t	section	Input	Tabular note section
UF_TABNOT_section_prefs_p_t	section_prefs	Input	Section preferences

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

Defined in: `uf_tabnot.h`

Overview

Sort the tabular note or parts list after the sort data is set (using `UF_TABNOT_set_column_sort_data`) on all the columns.

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

drafting

```
int UF_TABNOT_sort
(
    tag_t tabnote_tag
)
```

tag_t	tabnote_tag
-------	-------------

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

Defined in: `uf_tabnot.h`

Overview

Unmerge tabular note cells

Return

Return code :
= 0 : successful
> 0 : failing error number

< 0 : failing error number

Environment

Internal and External

```
int UF_TABNOT_unmerge_cells
(
    tag_t cell
)
```

<code>tag_t</code>	<code>cell</code>	Input	Merged cell
--------------------	-------------------	-------	-------------

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

Defined in: `uf_tabnot.h`

Overview

Force a tabular note to update

Return

Return code :
= 0 : successful
> 0 : failing error number
< 0 : failing error number

Environment

Internal and External

Required License(s)

gateway

```
int UF_TABNOT_update
(
    tag_t tabular_note
)
```

<code>tag_t</code>	<code>tabular_note</code>	Input	The tabular note to update
--------------------	---------------------------	-------	----------------------------