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# Font Operators

`bpy.ops.font.case_set(*, case='LOWER')`

Set font case

## PARAMETERS:

**case** (*enum in ['LOWER', 'UPPER'], (optional)*) – Case, Lower or upper case

`bpy.ops.font.case_toggle()`

Toggle font case

`bpy.ops.font.change_character(*, delta=1)`

Change font character code

## PARAMETERS:

**delta** (*int in [-255, 255], (optional)*) – Delta, Number to increase or decrease character code with

`bpy.ops.font.change_spacing(*, delta=1.0)`

Change font spacing

## PARAMETERS:

**delta** (*float in [-inf, inf], (optional)*) – Delta, Amount to decrease or increase character spacing with

`bpy.ops.font.delete(*, type='PREVIOUS_CHARACTER')`

Delete text by cursor position

## PARAMETERS:

**type** (*enum in ['NEXT\_CHARACTER', 'PREVIOUS\_CHARACTER', 'NEXT\_WORD', 'PREVIOUS\_WORD', 'SELECTION', 'NEXT\_OR\_SELECTION', 'PREVIOUS\_OR\_SELECTION'], (optional)*) – Type, Which part of the text to delete

`bpy.ops.font.line_break()`

Insert line break at cursor position

`bpy.ops.font.move(*, type='LINE_BEGIN')`

Move cursor to position type

## PARAMETERS:

**type** (*enum in ['LINE\_BEGIN', 'LINE\_END', 'TEXT\_BEGIN', 'TEXT\_END', 'PREVIOUS\_CHARACTER', 'NEXT\_CHARACTER', 'PREVIOUS\_WORD', 'NEXT\_WORD', 'PREVIOUS\_LINE', 'NEXT\_LINE', 'PREVIOUS\_PAGE', 'NEXT\_PAGE'], (optional)*) – Type, Where to move cursor to

`bpy.ops.font.move_select(*, type='LINE_BEGIN')`

Move the cursor while selecting

## PARAMETERS:

**type** (*enum in ['LINE\_BEGIN', 'LINE\_END', 'TEXT\_BEGIN', 'TEXT\_END', 'PREVIOUS\_CHARACTER', 'NEXT\_CHARACTER', 'PREVIOUS\_WORD', 'NEXT\_WORD', 'PREVIOUS\_LINE', 'NEXT\_LINE', 'PREVIOUS\_PAGE', 'NEXT\_PAGE'], (optional)*) – Type, Where to move cursor to, to make a selection

`bpy.ops.font.open(*, filepath="", hide_props_region=True, check_existing=False, filter_blender=False, filter_backup=False, filter_image=False, filter_movie=False, filter_python=False, filter_font=True, filter_sound=False, filter_text=False, filter_archive=False, filter_btx=False, filter_collada=False, filter_alembic=False, filter_usd=False, filter_obj=False, filter_volume=False, filter_folder=True, filter_blenlib=False, filemode=9, relative_path=True, display_type='THUMBNAIL', sort_method='')`

Load a new font from a file

## PARAMETERS:

- **filepath** (*string, (optional, never None)*) – File Path, Path to file
- **hide\_props\_region** (*boolean, (optional)*) – Hide Operator Properties, Collapse the region displaying the operator settings
- **check\_existing** (*boolean, (optional)*) – Check Existing, Check and warn on overwriting existing files
- **filter\_blender** (*boolean, (optional)*) – Filter .blend files
- **filter\_backup** (*boolean, (optional)*) – Filter .blend files
- **filter\_image** (*boolean, (optional)*) – Filter image files
- **filter\_movie** (*boolean, (optional)*) – Filter movie files
- **filter\_python** (*boolean, (optional)*) – Filter Python files
- **filter\_font** (*boolean, (optional)*) – Filter font files
- **filter\_sound** (*boolean, (optional)*) – Filter sound files
- **filter\_text** (*boolean, (optional)*) – Filter text files
- **filter\_archive** (*boolean, (optional)*) – Filter archive files
- **filter\_btx** (*boolean, (optional)*) – Filter btx files
- **filter\_collada** (*boolean, (optional)*) – Filter COLLADA files
- **filter\_alembic** (*boolean, (optional)*) – Filter Alembic files
- **filter\_usd** (*boolean, (optional)*) – Filter USD files
- **filter\_obj** (*boolean, (optional)*) – Filter OBJ files
- **filter\_volume** (*boolean, (optional)*) – Filter OpenVDB volume files
- **filter\_folder** (*boolean, (optional)*) – Filter folders
- **filter\_blenlib** (*boolean, (optional)*) – Filter Blender IDs
- **filemode** (*int in [1, 9], (optional)*) – File Browser Mode, The setting for the file browser mode to load a .blend file, a library or a special file
- **relative\_path** (*boolean, (optional)*) – Relative Path, Select the file relative to the blend file
- **display\_type** (*enum in ['DEFAULT', 'LIST\_VERTICAL', 'LIST\_HORIZONTAL', 'THUMBNAIL'], (optional)*) – Display Type
  - **DEFAULT** Default – Automatically determine display type for files.
  - **LIST\_VERTICAL** Short List – Display files as short list.
  - **LIST\_HORIZONTAL** Long List – Display files as a detailed list.
  - **THUMBNAIL** Thumbnails – Display files as thumbnails.
- **sort\_method** (*enum in [], (optional)*) – File sorting mode

bpy.ops.font.select\_all()

Select all text

bpy.ops.font.select\_word()

Select word under cursor

bpy.ops.font.selection\_set()

Set cursor selection

bpy.ops.font.style\_set(\*, style='BOLD', clear=False)

Set font style

## PARAMETERS:

- **style** (*enum in ['BOLD', 'ITALIC', 'UNDERLINE', 'SMALL\_CAPS'], (optional)*) – Style, Style to set selection to
- **clear** (*boolean, (optional)*) – Clear, Clear style rather than setting it

bpy.ops.font.style\_toggle(\*, style='BOLD')

Toggle font style

## PARAMETERS:

#### PARAMETERS:

**style** (enum in ['BOLD', 'ITALIC', 'UNDERLINE', 'SMALL\_CAPS'], (optional)) – Style, Style to set selection to

bpy.ops.font.text\_copy()

Copy selected text to clipboard

bpy.ops.font.text\_cut()

Cut selected text to clipboard

bpy.ops.font.text\_insert(\*, text="", accent=False)

Insert text at cursor position

#### PARAMETERS:

- **text** (string, (optional, never None)) – Text, Text to insert at the cursor position
- **accent** (boolean, (optional)) – Accent Mode, Next typed character will strike through previous, for special character input

bpy.ops.font.text\_insert\_unicode()

Insert Unicode Character

bpy.ops.font.text\_paste(\*, selection=False)

Paste text from clipboard

#### PARAMETERS:

**selection** (boolean, (optional)) – Selection, Paste text selected elsewhere rather than copied (X11/Wayland only)

bpy.ops.font.text\_paste\_from\_file(\*, filepath="", hide\_props\_region=True, check\_existing=False, filter\_blender=False, filter\_backup=False, filter\_image=False, filter\_movie=False, filter\_python=False, filter\_font=False, filter\_sound=False, filter\_text=True, filter\_archive=False, filter\_btx=False, filter\_collada=False, filter\_alembic=False, filter\_usd=False, filter\_obj=False, filter\_volume=False, filter\_folder=True, filter\_blenlib=False, filemode=9, display\_type='DEFAULT', sort\_method="")

Paste contents from file

#### PARAMETERS:

- **filepath** (string, (optional, never None)) – File Path, Path to file
- **hide\_props\_region** (boolean, (optional)) – Hide Operator Properties, Collapse the region displaying the operator settings
- **check\_existing** (boolean, (optional)) – Check Existing, Check and warn on overwriting existing files
- **filter\_blender** (boolean, (optional)) – Filter .blend files
- **filter\_backup** (boolean, (optional)) – Filter .blend files
- **filter\_image** (boolean, (optional)) – Filter image files
- **filter\_movie** (boolean, (optional)) – Filter movie files
- **filter\_python** (boolean, (optional)) – Filter Python files
- **filter\_font** (boolean, (optional)) – Filter font files
- **filter\_sound** (boolean, (optional)) – Filter sound files
- **filter\_text** (boolean, (optional)) – Filter text files
- **filter\_archive** (boolean, (optional)) – Filter archive files
- **filter\_btx** (boolean, (optional)) – Filter btx files
- **filter\_collada** (boolean, (optional)) – Filter COLLADA files
- **filter\_alembic** (boolean, (optional)) – Filter Alembic files
- **filter\_usd** (boolean, (optional)) – Filter USD files
- **filter\_obj** (boolean, (optional)) – Filter OBJ files
- **filter\_volume** (boolean, (optional)) – Filter OpenVDB volume files
- **filter\_folder** (boolean, (optional)) – Filter folders
- **filter\_blenlib** (boolean, (optional)) – Filter Blender IDs
- **filemode** (int in [1, 9], (optional)) – File Browser Mode, The setting for the file browser mode to load a .blend file, a library or a special file

1: DEFAULT, 2: FOLDER, 3: LIBRARY, 4: SPECIAL, 5: OPENVDB, 6: COLLADA, 7: ALEMBIC, 8: USD, 9: OBJ, 10: FONT, 11: TEXT, 12: SOUND, 13: MOVIE, 14: IMAGE, 15: BLEND

- **display\_type** (*enum in ['DEFAULT', 'LIST\_VERTICAL', 'LIST\_HORIZONTAL', 'THUMBNAIL'], (optional)*) – Display Type
  - `DEFAULT` Default – Automatically determine display type for files.
  - `LIST_VERTICAL` Short List – Display files as short list.
  - `LIST_HORIZONTAL` Long List – Display files as a detailed list.
  - `THUMBNAIL` Thumbnails – Display files as thumbnails.
- **sort\_method** (*enum in [], (optional)*) – File sorting mode

`bpy.ops.font.textbox_add()`

Add a new text box

`bpy.ops.font.textbox_remove(*, index=0)`

Remove the text box

#### PARAMETERS:

**index** (*int in [0, inf], (optional)*) – Index, The current text box

`bpy.ops.font.unlink()`

Unlink active font data-block