

Console Operators

`bpy.ops.console.autocomplete()`

Evaluate the namespace up until the cursor and give a list of options or complete the name if there is only one

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`bpy.ops.console.banner()`

Print a message when the terminal initializes

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`bpy.ops.console.clear(*, scrollbar=True, history=False)`

Clear text by type

PARAMETERS:

- **scrollback** (*boolean, (optional)*) – Scrollback, Clear the scrollbar history
- **history** (*boolean, (optional)*) – History, Clear the command history

`bpy.ops.console.clear_line()`

Clear the line and store in history

`bpy.ops.console.copy(*, delete=False)`

Copy selected text to clipboard

PARAMETERS:

delete (*boolean, (optional)*) – Delete Selection, Whether to delete the selection after copying

`bpy.ops.console.copy_as_script()`

Copy the console contents for use in a script

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`bpy.ops.console.delete(*, type='NEXT_CHARACTER')`

Delete text by cursor position

PARAMETERS:

type (*enum in ['NEXT_CHARACTER', 'PREVIOUS_CHARACTER', 'NEXT_WORD', 'PREVIOUS_WORD'], (optional)*) – Type, Which part of the text to delete

`bpy.ops.console.execute(*, interactive=False)`

Execute the current console line as a Python expression

PARAMETERS:

interactive (*boolean, (optional)*) – interactive

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`bpy.ops.console.history_append(*, text='', current_character=0, remove_duplicates=False)`

Append history at cursor position

PARAMETERS:

- **text** (*string, (optional, never None)*) – Text, Text to insert at the cursor position
- **current_character** (*int in [0, inf], (optional)*) – Cursor, The index of the cursor
- **remove_duplicates** (*boolean, (optional)*) – Remove Duplicates, Remove duplicate items in the history

bpy.ops.console.history_cycle(*, reverse=False)

Cycle through history

PARAMETERS:

reverse (*boolean, (optional)*) – Reverse, Reverse cycle history

bpy.ops.console.indent()

Add 4 spaces at line beginning

bpy.ops.console.indent_or_autocomplete()

Indent selected text or autocomplete

bpy.ops.console.insert(*, text="")

Insert text at cursor position

PARAMETERS:

text (*string, (optional, never None)*) – Text, Text to insert at the cursor position

bpy.ops.console.language(*, language="")

Set the current language for this console

PARAMETERS:

language (*string, (optional, never None)*) – Language

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bpy.ops.console.move(*, type='LINE_BEGIN', select=False)

Move cursor position

PARAMETERS:

- **type** (*enum in ['LINE_BEGIN', 'LINE_END', 'PREVIOUS_CHARACTER', 'NEXT_CHARACTER', 'PREVIOUS_WORD', 'NEXT_WORD'], (optional)*) – Type, Where to move cursor to
- **select** (*boolean, (optional)*) – Select, Whether to select while moving

bpy.ops.console.paste(*, selection=False)

Paste text from clipboard

PARAMETERS:

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

bpy.ops.console.scrollback_append(*, text="", type='OUTPUT')

Append scrollbar text by type

PARAMETERS:

- **text** (*string, (optional, never None)*) – Text, Text to insert at the cursor position
- **type** (*enum in ['OUTPUT', 'INPUT', 'INFO', 'ERROR'], (optional)*) – Type, Console output type

bpy.ops.console.select_all()

Select all the text

bpy.ops.console.select_set()

Set the console selection

Get the console selection

bpy.ops.console.**select_word()**

Select word at cursor position

bpy.ops.console.**unindent()**

Delete 4 spaces from line beginning

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