

Python String Methods Cheat Sheet

`capitalize()` - Capitalizes the first character.

`casefold()` - Lowercase conversion, more aggressive than `lower()`.

`center(width, fillchar)` - Centers string with padding.

`count(sub)` - Counts occurrences of substring.

`encode(encoding)` - Encodes to bytes.

`endswith(suffix)` - Checks if string ends with suffix.

`expandtabs(tabsize)` - Replaces tabs with spaces.

`find(sub)` - Finds first index of substring.

`format()` - Formats string with placeholders.

`format_map(mapping)` - Formats using a dictionary mapping.

`index(sub)` - Like `find()` but raises error if not found.

`isalnum()` - True if all are letters or digits.

`isalpha()` - True if all are letters.

`isascii()` - True if all are ASCII.

`isdecimal()` - True if all are decimal digits.

`isdigit()` - True if all are digits.

`isidentifier()` - True if valid Python identifier.

`islower()` - True if all cased characters are lowercase.

`isnumeric()` - True if all are numeric.

`isprintable()` - True if all are printable.

`isspace()` - True if all are whitespace.

`istitle()` - True if titlecased.

`isupper()` - True if all cased characters are uppercase.

`join(iterable)` - Joins iterable into a string.

`ljust(width, fillchar)` - Left-aligns string.

`lower()` - Converts to lowercase.

`lstrip(chars)` - Removes leading chars.

`maketrans()` - Creates translation table.

`partition(sep)` - Splits into 3 parts at `sep`.

`removeprefix(prefix)` - Removes given prefix.

`removesuffix(suffix)` - Removes given suffix.

`replace(old, new)` - Replaces occurrences of old with new.

`rfind(sub)` - Finds last index of substring.

`rindex(sub)` - Like `rfind()` but raises error if not found.

`rjust(width, fillchar)` - Right-aligns string.

`rpartition(sep)` - Splits into 3 parts from right.

`rsplit(sep)` - Splits from right.

`rstrip(chars)` - Removes trailing chars.

`split(sep)` - Splits string by separator.

`splitlines()` - Splits string at line breaks.

`startswith(prefix)` - Checks if starts with prefix.

`strip(chars)` - Removes chars from both ends.

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`swapcase()` - Swaps letter case.

`title()` - Title-cases each word.

`translate(table)` - Translates using mapping table.

`upper()` - Converts to uppercase.

`zfill(width)` - Pads with zeros on left.