



# Modul:Unicode convert/Doku

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Dies ist die Dokumentationsseite für **Modul:Unicode convert**

## Usage

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Converts Unicode character codes, always given in hexadecimal, to their UTF-8 or UTF-16 representation in upper-case hex or decimal. Can also reverse this for UTF-8. The UTF-16 form will accept and pass through unpaired surrogates e.g. `{{#invoke:Unicode convert|getUTF8|D835}}` → D835. The reverse function `fromUTF8` accepts multiple characters, and can have both input and output set to decimal.

When using from another module, you may call these functions as e.g. `unicodeConvert.getUTF8 { args = {'1F345'} }`, without a proper frame object.

To find the character code of a given symbol (in decimal), use e.g. [Vorlage:MI](#) → 128049.

Code	Output
<a href="#">Vorlage:Mix</a>	F0 9F 8D 85
<a href="#">Vorlage:Mix</a>	240 159 141 133
<a href="#">Vorlage:Mix</a>	1F345
<a href="#">Vorlage:Mix</a>	127813
<a href="#">Vorlage:Mix</a>	D83C DF45
<a href="#">Vorlage:Mix</a>	55356 57157

## See also

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[Vorlage:Unicode templates](#)