

Creating Macrons for Microsoft Windows

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Māori Font

A Māori font is an ordinary font except it has the ability to display a macron.

A Māori font replaces two dots/umlaut with a macron symbol.

A Māori font can correctly display all English characters, thus it can be used for both Māori and English.

If you are using true macrons you need to replace the Māori font with a standard font to avoid seeing squares and other symbols in place of the macron.

Free Māori fonts are available from the following web site

<http://www.maorispellchecker.net.nz>

Māori keyboard driver (macron keyboard)

A keyboard driver is a small piece of software (sometimes only a few kb in size) that reconfigures what characters are displayed when certain keystroke sequences are entered on a keyboard. Keyboard driver is the correct technical term for this software but is often referred to as a keyboard macron.

The Māori language keyboard drivers do not effect any English character sequences.

Once a Māori font is installed on a computer the easiest way to type the macron symbol is with the use of a keyboard driver.

Free Māori keyboards are available from the following sites:

<http://www.maorispellchecker.net.nz>

<http://homepages.ihug.co.nz/~timw/>

<http://www.microsoft.com>

Making a Māori font Default font in MS Word and Internet Explorer

If using true macrons are not a possibility, you should make Microsoft Word and Microsoft Internet Explorer have a Māori Font as a default. This will allow you to produce documents with macrons as opposed to umlauts and to view relevant web sites with macrons as opposed to umlauts.

Microsoft Word Default Font

1. Go to the Format menu and select “Font”
2. From the dialogue box select the relevant Māori font you will use as the default font.
3. Select “Default” button
4. Select OK

Microsoft Internet Explorer

1. Go to Tools menu
2. Select Internet Options
3. Select Fonts
5. From the dialogue box select the relevant Māori font you will use as the default font.
4. Select Ok
5. Select OK

Creating macrons with no Māori keyboard

Umlaut macrons are achievable by using the following keystrokes.

Key Strokes	Macron	Keystrokes	Macron
Alt 0228	ä	Alt 0196	Ä
Alt 0235	ë	Alt 0203	Ë
Alt 0239	ï	Alt 0207	Ï
Alt 0246	ö	Alt 0214	Ö
Alt 0252	ü	Alt 0220	Ü

True macrons are possible by using the Unicode reference followed by Alt+X.

If you desire true macrons the following method should be used as opposed to using the Unicode Reference as previously described.

Macrons are achievable in Microsoft Office applications by using the Insert Menu and selecting Symbol.

If using non Microsoft products or a product that does not have a Character Map you can copy and paste macrons from Microsoft Office applications to the other application.

The subset should be set to “Latin-1” for umlaut macrons or “Latin Extended-A” for true macrons.

