

Converting MIME types

```
(mime-cast to-type 'from-type') =>converter
```

to-type

String; MIME type returned from *converter*

converter

String; MIME type of *converter* input

converter

function to convert from *from-type* to *to-type* The *converter* function should check whether the input is given as XML structure or plain string / bytevector data. The latter shall be treated as serialised form (as read from files).

Registering **[[MIME]]** converters

New MIME converters need to be registered with the converter selection system.

```
(register-mime-converter! to-type 'from-type' converter)
```

Examples

[implementation howto](#) (german DTAUS)

The Converter Table

from	to	function
text/xml	<i>text/xml</i> (and several <u>XML</u> based types)	xml-parse
<i>text/xml</i> (and several <u>XML</u> based types)	text/plain	xml-format
text/xml	text/html	html-parse-permissive (up to html-prag)
multipart/mixed	text/xml	mime-format-multipart-output-element
text/xml	<i>zip-content</i> (several zip based formats like <u>ODF</u>)	zip-unpack-str
<i>zip-content</i> (several zip based formats)	text/xml	zip-pack
image/png	image/svg+xml	svg->png
text/wikipedia	text/xml	parse wiki syntax (slightly misnamed, derived from, but not exactly wikipedia syntax)
text/wikipedia	text/xml	serialise (some) html markup in the wikipedia-derived syntax

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