

NAME

mdoc export-html – Convert **mdoc**(5) XML to HTML.

SYNOPSIS

mdoc export-html [OPTION]* DIRECTORIES

DESCRIPTION

mdoc export-html creates HTML files from the **mdoc**(5)-formatted documentation XML files within *DIRECTORIES*.

OPTIONS**--default-template**

Writes the default XSLT used to *stdout*.

--ext=EXTENSION

The file extension to use for created files.

This defaults to *html*.

--force-update

Always generate new files. If not specified, will only generate a new output file if the source documentation file is newer than the target output file.

-o, --out=DIRECTORY

Write the created files within directory *DIRECTORY*.

--template=FILE

An XSLT file to use to generate the created files.

If not specified, uses the template produced by *--dump-template*.

See the *TEMPLATE FORMAT* section below for more information.

--with-profile=PROFILE

Only process types and members within the .NET profile *PROFILE*. May be specified multiple times. If not specified, all types and members, regardless of version, are processed.

Valid profiles are:

```
monotouch
net_1_0
net_1_1
net_2_0
net_3_0
net_3_5
net_4_0
silverlight
```

--with-version=VERSION

Only process types and members within the assembly version *VERSION*. May be specified multiple times. If not specified, all types and members, regardless of version, are processed.

VERSION is an assembly version, e.g. 2.0.5.0.

-h, -?, --help

Display a help message and exit.

TEMPLATE FORMAT

The template file is an XSLT which needs to process the following input XML document:

```
<Page>
  <CollectionTitle>Collection Title</CollectionTitle>
  <PageTitle>Page Title</PageTitle>
  <Summary>Page Summary</Summary>
  <Signature>Type Declaration</Signature>
```

```

<Remarks>Type Remarks</Remarks>
<Members>Type Members</Members>
<Copyright>Documentation Copyright</Copyright>
</Page>

```

The generated HTML also makes use of several CSS classes. You can either use the *create-default-style* named template found within the *--default-template* output to generate these classes, or explicitly define the following CSS classes:

```

.CollectionTitle
.PageTitle
.Summary
.Signature
.Remarks
.Members
.Copyright
.Section
.SectionBox
.NamespaceName
.NamespaceSummary
.MemberName
.MemberSignature
.MemberBox
.Subsection
.SubsectionBox
.SignatureTable
.EnumerationsTable
.CodeExampleTable
.MembersListing
.TypesListing
.InnerSignatureTable
.TypePermissionsTable

```

HTML LINKS

All members within the HTML file have an *id* attribute to permit linking to a specific member. The value of the *id* attribute is the String ID of the specified member.

See the *CREF FORMAT* section of **mdoc(5)** for more information.

MAILING LISTS

Visit <http://lists.ximian.com/mailman/listinfo/mono-docs-list> for details.

WEB SITE

Visit <http://www.mono-project.com/docs/tools+libraries/tools/mdoc/> for details