

The uri package*

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Abstract

This package allows to automatically hyperlink uris of type arXiv, ASIN, DOI, HDL, NBN, PubMed, OID, TINY, TINY with preview, and XMPP in such a way that they are resolved to an address understood by web browsers without native support or add-ons for such types of uri and provides commands `citeurl`, `mailto`, `ukoeln`, and `uref`.

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Save per page about 200 ml water, 2 g CO₂ and 2 g wood:
Therefore please print only if this is really necessary.

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1 Introduction

Diverse types of URIs exist. While every web browser knows how to handle an uri like <http://www.mozilla.org/> (otherwise it should not call itself web browser), there are probably quite a few web browsers which cannot handle e. g. [arXiv:0905.0105v2](https://arxiv.org/abs/0905.0105v2) (just test it by clicking the hyperlink). There are four types of solution:

1. Change the programme code of the web browser to recognise the uri. While this is probably the best way, it is also the most difficult one (if it is possible at all, e. g. for proprietary web browsers).
2. Use (write) a plug-in resolving the uri before passing it to the browser. For the Firefox browser this is done by the QuietUrl extension (if case be after manually adding the respective rule for the according uri type), available at <https://addons.mozilla.org/de/firefox/downloads/latest/5243/>. While this is quite useful, one cannot assume that everybody has an according plug-in (or even that an according plug-in exists for the used (version of the) web browser).
3. Use only the full, expanded uri. Then they can be reliably accessed by everybody, but those uris usually become quite long, which is not really nice (and line breaks have their own problems).
4. (a) Write the short uri, but link to the long, expanded one (e. g. [arXiv:0905.0105v2](https://arxiv.org/abs/0905.0105v2)). This combines reliability and aesthetics, but can be cumbersome to write, especially when a lot of those addresses are used.
(b) Do as described at (a), but automatically. This is the way this package can be used.

2 Usage

Just load the package placing

```
\usepackage[<options>]{uri}
```

in the preamble of your L^AT_EX 2_ε source file (preferably after calling the url and hyperref package). For the different types of uri and available options see the documented code below.

3 Alternatives

There are similar packages, which do (or do not) similar things. Here is a list of some possible alternatives:

`doi`

- The doi package “contains a user-level command `\doi{}`, which takes a doi number, and creates a hyperlink from it. The format of the doi can be controlled by redefining the `\doitext` command” (from the doi package `ReadMe`). It does not handle other types of uris, naturally.

`doipubmed`

- The doipubmed package handles DOI as well as PubMed uris.

(You programmed or found another alternative, which is available at [CTAN](#)? OK, send an e-mail to me with the name, location at [CTAN](#), and a short notice, and I will probably include it in the list above.)

About how to get those packages, please see subsection [6.1](#).

4 Example

```
1 (*example)
2 \documentclass{article}
3 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
4 \usepackage{hyperref}[2011/02/07]% v6.82b
5 \hypersetup{
6 extension=pdf,%
7 plainpages=false,%
8 pdfpagelabels=true,%
9 hyperindex=false,%
10 pdflang={en},%
11 pdftitle={uri package example},%
12 pdfauthor={Hans-Martin Muench},%
13 pdfsubject={Example for the uri package},%
14 pdfkeywords={LaTeX, uri, Hans-Martin Muench},%
15 pdfview=Fit,%
16 pdfstartview=Fit,%
17 pdfpagelayout=SinglePage,%
18 bookmarksopen=false%
19 }
20 \usepackage{uri}[2011/03/04]% v1.0a
21 \listfiles
22 \begin{document}
23 \pagenumbering{arabic}
24
25 \section*{Example for uri}
26 \markboth{Example for uri}{Example for uri}
27
28 This example demonstrates the use of package\newline
29 \textsf{uri}, v1.0a as of 2011/03/04 (HMM).\newline
30 No options were given, thereby the default options were used.\newline
```

31 For more details please see the documentation!\newline
32
33 \bigskip
34
35 The \textsf{uri} package allows to hyperlink (with the \textsf{hyperref} package
36 of \textsc{Heiko Oberdiek}) uris of type
37 \begin{itemize}
38 \item[--] arXiv (\url{http://www.arXiv.org/}), e.\,g. \arxiv{0905.0105v2}.
39
40 \item[--] ASIN \newline
41 (\url{%
42 http://www.amazon.co.uk/gp/help/customer/display.html/277-3416785-8259466?ie=UTF8&modeId=898182})%
43), \newline
44 (that one is a good example for using a TINY url: \tinyuri{687j3oh})\newline
45 e.\,g. \asin{0471491039}.
46
47 \item[--] DOI (\url{http://www.doi.org/index.html}), e.\,g. \doi{10.1000/182}.
48
49 \item[--] HDL (\url{http://www.handle.net/factsheet.html}), e.\,g. \hdl{2128/2486}.
50
51 \item[--] NBN (\url{http://nbn-resolving.de/urn:nbn:de:1111-200606309}), \newline
52 e.\,g. \nbn{urn:nbn:de:kobv:83-opus-16928}. (You could also use the option
53 \texttt{\nbnpre=URN:NBN:DE:} and then \texttt{\textbackslashnbn\{kobv:83-opus-16928\}}.)
54
55 \item[--] PubMed (\url{http://www.ncbi.nlm.nih.gov/pubmed/}), \newline
56 e.\,g. \pubmed{17822909}.
57
58 \item[--] OID (\url{http://www.oid-info.com/#oid}), e.\,g. \oid{2.16.840}.
59
60 \item[--] TINY (\url{http://tinyurl.com}), e.\,g. \tinyuri{MST19-105603} \newline
61 (uses \texttt{tinyuri} instead of \texttt{tiny}, because that command already existed).
62

```

63 \item[--] TINY with preview, e.\,g. \tinyuri{MST19-105603}.
64
65 \item[--] XMPP (\url{http://xmpp.org/about/}), e.\,g. \xmpp{time}.
66 \end{itemize}
67
68 Additionally some commands are provided by the uri package:
69 \begin{itemize}
70 \item[--] \texttt{siteurl} similar to the command of the \texttt{doipubmed} package, \newline
71 \citeurl{http://ctan.org/pkg/doipubmed}.
72
73 \item[--] \texttt{mailto} for e-mail addresses, e.\,g. \mailto{spam@dante.de}.
74 Adding something like \texttt{?subject=Concerning uri package} after \texttt{mailto:}\#1}
75 in the style file would even add this subject to (every!) e-mail hyperlink.
76
77 \item[--] \texttt{ukoeln} for short University of Cologne (Universit"\{a}t zu K"\{o}ln,
78 U~Koeln; Germany; \url{http://www.pressoffice.uni-koeln.de/}) addresses, \newline
79 e.\,g. \ukoeln{XM492}.
80
81 \item[--] \texttt{uref} takes two arguments, the first gives the target of the hyperlink,
82 the second gives the text to be displayed for it, e.\,g. information about
83 the \uref{http://ctan.org/pkg/pageslts}{pagesLTS} package, similar to \texttt{\textbackslash href}.
84 \end{itemize}
85
86 \bigskip
87
88 Text before (e.\,g. \textsf{DOI:}) and after (well, no example) the uri to be displayed can be
89 adapted by the package options.\newline
90
91 Even \begin{verbatim} \doi{1.2/3-4(5)6:7<8::A-B9>0.9.C8;7-\654/23!$} \end{verbatim}
92 would work (if that DOI would exist):\newline
93 \doi{1.2/3-4(5)6:7<8::A-B9>0.9.C8;7-\654/23!$}.
94

```

```
95 \end{document}
96 </example>
```

5 The implementation

We start off by checking that we are loading into L^AT_EX 2_ε and announcing the name and version of this package.

```
97 \*package>
98 \NeedsTeXFormat{LaTeX2e}[1994/06/01]
99 \ProvidesPackage{uri}[2011/03/04 v1.0a
100 Hyperlinks URIs like DOI,HDL,NBN,PubMed (HMM)]
101
```

A short description of the uri package:

```
102 %% Allows to automatically hyperlink uris of type
103 %% arXiv, ASIN, DOI, HDL, NBN, PubMed, OID, TINY, TINY with preview, XMPP
104 %% in such a way that they are resolved to an address understood by browsers
105 %% without native support or add-ons for such types of uri
106 %% and provides commands citeurl, mailto, ukoeln, and uref.
```

For the handling of the options we need the kvoptions package of Heiko Oberdiek (see subsection 6.1):

```
107 \RequirePackage{kvoptions}[2010/02/22]% v3.7
```

We need the url package of Donald Arseneau and Robin Fairbairns (see subsection 6.1):

```
108 \RequirePackage{url}[2006/04/12]% v3.3, documentation as of 2010/01/20
```

109

When spaces shall be kept, `\usepackage[obeyspaces]{uri}` should be used in the document (and `\` in the options), and for using special characters even `\usepackage[obeyspaces,T1]{uri}` could be a good idea. - When the `hyperref` package has been loaded, we hyperlink the uris, otherwise we do not do this.

So, if you want `hyperlinks`, load `uri` after `hyperref`, otherwise before (or no `hyperref` at all, of course).

For each supported uri type there are two options, `...pre` and `...post`, e.g. `asinpre` and `asinpost`. For example the option `doipre={DOI:}` results in “DOI:” (without the quotation marks, of course) to be written before the DOIs.

(There are more brackets and braces then necessary here, but somebody is going to tamper with it, and then it will not work – better prevent this.)

```

110 \SetupKeyvalOptions{family = uri, prefix = uri@}
111
112 \DeclareStringOption[farXiv:]{farxivpre}{arXiv:}
113 \DeclareStringOption[{}]{farxivpost}{}
114
115 \DeclareStringOption[ASIN:]{asinpre}{ASIN:}
116 \DeclareStringOption[{}]{asinpost}{}
117
118 \DeclareStringOption[DOI:]{doipre}{DOI:}
119 \DeclareStringOption[{}]{doipost}{}
120
121 \DeclareStringOption[HDL:]{hdlpre}{HDL:}
122 \DeclareStringOption[{}]{hdlpost}{}
123
124 \DeclareStringOption[{}]{nbnpre}{}
125 \DeclareStringOption[{}]{nbnpost}{}
126
127 \DeclareStringOption[PubMed:]{pubmedpre}{PubMed:}
128 \DeclareStringOption[{}]{pubmedpost}{}
129
130 \DeclareStringOption[URN:OID:]{oidpre}{URN:OID:}
131 \DeclareStringOption[{}]{oidpost}{}
132
133 \DeclareStringOption[TINY:]{tinypre}{TINY:}
134 \DeclareStringOption[{}]{tinypost}{}
135
136 \DeclareStringOption[TINY:P:]{tinyppre}{TINY:P:}
137 \DeclareStringOption[{}]{tinyppost}{}

```

```

138
139 \DeclareStringOption [ {URN : XMPP : } ] {xmpppre} [ {} ]
140 \DeclareStringOption [ {} ] {xmppost} [ {} ]
141
142 \DeclareStringOption [ {<} ] {citeurlpre} [ {<} ]
143 \DeclareStringOption [ {>} ] {citeurlpost} [ {>} ]
144
145 \DeclareStringOption [ {mailto:} ] {mailto:pre} [ {mailto:} ]
146 \DeclareStringOption [ {} ] {mailto:post} [ {} ]
147
148 \DeclareStringOption [ {http://ukoeln.de/} ] {ukoelnpre} [ {http://ukoeln.de/} ]
149 \DeclareStringOption [ {} ] {ukoelnpost} [ {} ]
150
151 \ProcessKeyvalOptions*
152
∞ Now we define the commands, using \tinyuri instead of \tiny, because that command already existed before (and accordingly \tinyuri, even if \tiny did not
exist).
153 \@ifpackageloaded {hyperref} { %
154 \newcommand { \uref [ 2 ] } { \protect \href { # 1 } { \protect \nolinkurl { # 2 } } } %
155 % arXiv
156 \DeclareUrlCommand \arxiv { \def \UrlLeft # 1 \UrlRight { \href { http : // arxiv . org / abs / # 1 } { \uri @ arxivpre # 1 \uri @ arxivpost } } } %
157 % ASIN
158 \DeclareUrlCommand \asin { \def \UrlLeft # 1 \UrlRight { \href { http : // amzn . com / # 1 } { \uri @ asinpre # 1 \uri @ asinpost } } } %
159 % DOI
160 \DeclareUrlCommand \doi { \def \UrlLeft # 1 \UrlRight { \href { http : // dx . doi . org / # 1 } { \uri @ doi:pre # 1 \uri @ doi:post } } } %
161 % HDL
162 \DeclareUrlCommand \hdl { \def \UrlLeft # 1 \UrlRight { \href { http : // hdl . handle . net / # 1 } { \uri @hdlpre # 1 \uri @hdlpost } } } %
163 % NBN
164 \DeclareUrlCommand \nbn { \def \UrlLeft # 1 \UrlRight { \href { http : // nbn - resolving . org / # 1 } { \uri @nbnpre # 1 \uri @nbnpost } } } %
165 % OIID
166 \DeclareUrlCommand \oid { \def \UrlLeft # 1 \UrlRight { \href { http : // www . oid - info . com / cgi - bin / display ? oid = # 1 & submit = Display & action = display } { \uri @oidpre # 1 \uri @oidpost } } } %

```


167 %% PubMed
168 \DeclareUrlCommand\pubmed{\def\UrlLeft##1\UrlRight{\href{http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=##1&dopt=Abstract}{\uri@pp
169 %% TINY
170 \DeclareUrlCommand\tinyuri{\def\UrlLeft##1\UrlRight{\href{http://tinyurl.com/##1}{\uri@tinypre##1\uri@tinypost}}}%
171 %% TINY (tiny with preview)
172 \DeclareUrlCommand\tinypuri{\def\UrlLeft##1\UrlRight{\href{http://preview.tinyurl.com/##1}{\uri@tinypre##1\uri@tinyppost}}}%
173 %% XMP
174 \DeclareUrlCommand\xmpp{\def\UrlLeft##1\UrlRight{\href{http://xmpp.org/protocols/urn:xmpp:##1/}{\uri@xmpppre##1\uri@xmpppost}}}%
175 %% citeurl
176 \DeclareUrlCommand\citeurl{\def\UrlLeft##1\UrlRight{\href{##1}{\uri@citeurlpre##1\uri@citeurlpost}}}%
177 %% mailto
178 \DeclareUrlCommand\mailto{\def\UrlLeft##1\UrlRight{\href{mailto:##1}{\uri@mailtopre##1\uri@mailtopost}}}%
179 %% ukoeln
180 \DeclareUrlCommand\ukoeln{\def\UrlLeft##1\UrlRight{\href{http://ukoeln.de/##1}{\uri@ukoelnpre##1\uri@ukoelnpost}}}%
181 }{% otherwise, i.e. if hyperref has not been loaded:
182 \newcommand\uref[2]{\protect\nolinkurl{#2}}%
183 %% arXiv
184 \DeclareUrlCommand\arxiv{\def\UrlLeft##1\UrlRight{\uri@arxivpre##1\uri@arxivpost}}%
185 %% ASIN
186 \DeclareUrlCommand\asin{\def\UrlLeft##1\UrlRight{\uri@asinpre##1\uri@asinpost}}%
187 %% DOI
188 \DeclareUrlCommand\doi{\def\UrlLeft##1\UrlRight{\uri@doipre##1\uri@doipost}}%
189 %% HDL
190 \DeclareUrlCommand\hdl{\def\UrlLeft##1\UrlRight{\uri@hdlpre##1\uri@hdlpost}}%
191 %% NBN
192 \DeclareUrlCommand\bn{\def\UrlLeft##1\UrlRight{\uri@bnpre##1\uri@bnpost}}%
193 %% OI
194 \DeclareUrlCommand\oid{\def\UrlLeft##1\UrlRight{\uri@oidpre##1\uri@oidpost}}%
195 %% PubMed
196 \DeclareUrlCommand\pubmed{\def\UrlLeft##1\UrlRight{\uri@pubmedpre##1\uri@pubmedpost}}%
197 %% TINY
198 \DeclareUrlCommand\tinyuri{\def\UrlLeft##1\UrlRight{\uri@tinypre##1\uri@tinypost}}%

```

199 %% TINYP (tiny with preview)
200 \DeclareUrlCommand\tinypuri{\def\UrlLeft##1\UrlRight{\uri@tinyppre##1\uri@tinyppost}}}%
201 %% XMP
202 \DeclareUrlCommand\xmpp{\def\UrlLeft##1\UrlRight{\uri@xmpppre##1\uri@xmpppost}}}%
203 %% citeurl
204 \DeclareUrlCommand\citeurl{\def\UrlLeft##1\UrlRight{\uri@citeurlpre##1\uri@citeurlpost}}}%
205 %% mailto
206 \DeclareUrlCommand\mailto{\def\UrlLeft##1\UrlRight{\uri@mailtopre##1\uri@mailtopost}}}%
207 %% ukoeln
208 \DeclareUrlCommand\ukoeln{\def\UrlLeft##1\UrlRight{\uri@ukoelnpre##1\uri@ukoelnpost}}}%
209 }
210

```

Note that you cannot create those addresses by this way, only link to existing ones.

That was already everything which was necessary.

(Ones you get the syntax for the `\DeclareUrlCommand` right, it is straight forward. Emphasis is at “Ones”...)

```

\AtBeginDocument
211 \AtBeginDocument{%
212   \@ifpackageloaded{doi}%
213   {\PackageWarning{uri}{Packages uri AND doi detected. \MessageBreak%
214     Result will depend on order of loading!\MessageBreak%
215     Consider using only one package. \MessageBreak%
216     The uri package alone should be sufficient. \MessageBreak%
217   }}%
218   {\relax}%
219   \@ifpackageloaded{doipubmed}%
220   {\PackageWarning{uri}{Packages uri AND doipubmed detected. \MessageBreak%
221     Result will depend on order of loading!\MessageBreak%
222     Consider using only one package. \MessageBreak%
223     The uri package alone should be sufficient. \MessageBreak%

```

```
224     }%
225     }{\relax}%
226   }
227 </package>
```

6 Installation

6.1 Downloads

Everything is available on CTAN: , <ftp://ftp.ctan.org/tex-archive/>, but may need additional packages themselves.

- `uri.dtx` For unpacking the `uri.dtx` file and constructing the documentation it is required:
- T_EXFormat L^AT_EX 2_ε, 1994/06/01, v2_ε: [CTAN:](#)
 - document class `ltxdoc`, 2007/11/11, v2.0u, [CTAN:macros/latex/base/ltxdoc.dtx](#)
 - package `lscope`, 2000/10/22, v3.01, from the graphics bundle: [CTAN:macros/latex/required/graphics/](#)
 - package `holtxdoc`, 2010/04/24, v0.19, [CTAN:macros/latex/contrib/oberdiek/holtxdoc.dtx](#)
 - package `hypdoc`, 2010/03/26, v1.9, [CTAN:macros/latex/contrib/oberdiek/hypdoc.dtx](#)
- `uri.sty` The `uri.sty` for L^AT_EX 2_ε (i. e. all documents using the `uri` package) requires:
- T_EXFormat L^AT_EX 2_ε, 1994/06/01, v2_ε, [CTAN:](#)
 - package `kvoptions`, 2010/02/22, v3.7, [CTAN:macros/latex/contrib/oberdiek/kvoptions.dtx](#)
 - package `url`, 2006/04/12 (documentation 2010/01/22), v3.3, [CTAN:macros/latex/contrib/url](#)
- `uri-example.tex` The `uri-example.tex` requires the same files as all documents using the `uri` package, especially:
- package `uri`, 2011/03/04, v1.0a, [CTAN:macros/latex/contrib/uri/uri.dtx](#)
(Well, it is the example file for this package, and because you are reading the documentation for the `uri` package, it can be assumed that you already have some version of it – is it the current one?)
- `doi` As possible alternatives in section 3 there are listed
- `doipubmed`
- package `doi`, 2007/07/24, v??.?, [CTAN:macros/latex/contrib/doi/](#)
 - package `doipubmed`, 2007/08/20, v1.01, [CTAN:macros/latex/contrib/doipubmed/](#)
- `Oberdiek` All packages of Heiko Oberdiek’s bundle ‘`oberdiek`’ (especially `holtxdoc` and
- `holtxdoc` `kvoptions`) are also available in a TDS compliant ZIP archive:
- `kvoptions` [CTAN:install/macros/latex/contrib/oberdiek.tds.zip](#).
- Warning:** `holtxdoc`, 2010/04/24 v0.19, requires the packages
- `hypdoc`, 2010/03/26, v1.9
 - `hyperref`, 2010/03/30, v6.80u (latest: 2011/02/07, v6.82b)
 - `pdftexcmds`, 2010/04/01, v0.9
 - `ltxcmds`, 2010/03/09, v1.4 (latest: 2010/04/26, v1.7)
 - `hologo`, 2010/04/24, v1.2
 - `array` (latest: 2008/09/09, v2.4c)

(or more recent versions) and does neither work with nor check for earlier versions!
(It is probably best to download
[CTAN:install/macros/latex/contrib/oberdiek.tds.zip](#) and use this, because
the packages in there should be both recent and compatible.)

Münch A list of my packages can be found at <http://www.Uni-Bonn.de/~uzs5pv/LaTeX.html>.

6.2 Package, unpacking TDS

Package. This package is available on [CTAN](#):

[CTAN:macros/latex/contrib/uri/uri.dtx](#)
The source file.

[CTAN:macros/latex/contrib/uri/uri.pdf](#)
The documentation.

[CTAN:macros/latex/contrib/uri/uri-example.pdf](#)
The compiled example file, as it should look like.

[CTAN:macros/latex/contrib/uri/README](#)
The README file.

There is also a `uri.tds.zip` available:

[CTAN:install/macros/latex/contrib/uri.tds.zip](#)
Everything in TDS compliant, compiled format.

which additionally contains

| | |
|------------------------------|---|
| <code>uri.ins</code> | The installation file. |
| <code>uri.drv</code> | The driver to generate the documentation. |
| <code>ltxdoc.cfg</code> | The L ^A T _E X documentation configuration file, also for generating the documentation. |
| <code>uri.sty</code> | The <code>.sty</code> file. |
| <code>uri-example.tex</code> | The example file. |

For required other packages, see the preceding subsection.

Unpacking. The `.dtx` file is a self-extracting `docstrip` archive. The files are extracted by running the `.dtx` through plain T_EX:

```
tex uri.dtx
```

About generating the documentation see paragraph 6.4 below.

TDS. Now the different files must be moved into the different directories in your installation TDS tree (also known as `texmf` tree):

| | |
|------------------------------|--|
| <code>uri.sty</code> | → <code>tex/latex/uri.sty</code> |
| <code>uri.pdf</code> | → <code>doc/latex/uri.pdf</code> |
| <code>uri-example.tex</code> | → <code>doc/latex/uri-example.tex</code> |
| <code>uri-example.pdf</code> | → <code>doc/latex/uri-example.pdf</code> |
| <code>uri.dtx</code> | → <code>source/latex/uri.dtx</code> |

If you have a `docstrip.cfg` that configures and enables `docstrip`'s TDS installing feature, then some files can already be in the right place, see the documentation of `docstrip`.

6.3 Refresh file name databases

If your T_EX distribution (teT_EX, miK_TE_X,...) relies on file name databases, you must refresh these. For example, teT_EX users run `texhash` or `mktexlsr`.

6.4 Some details for the interested

Unpacking with L^AT_EX. The `.dtx` chooses its action depending on the format:

plain T_EX: Run `docstrip` and extract the files.

L^AT_EX: Generate the documentation.

If you insist on using L^AT_EX for `docstrip` (really, `docstrip` does not need L^AT_EX), then inform the autodetect routine about your intention:

```
latex \let\install=y\input{uri.dtx}
```

Do not forget to quote the argument according to the demands of your shell.

Generating the documentation. You can use both the `.dtx` or the `.drv` to generate the documentation. The process can be configured by the configuration file `ltxdoc.cfg`. For instance, put the following line into this file, if you want to have A4 as paper format:

```
\PassOptionsToClass{a4paper}{article}
```

An example follows how to generate the documentation with pdfL^AT_EX:

```
pdflatex uri.drv
makeindex -s gind.ist uri.idx
pdflatex uri.drv
makeindex -s gind.ist uri.idx
pdflatex uri.drv
```

6.5 Compiling the example

The example file, `uri-example.tex`, can be compiled via

```
latex uri-example.tex
```

or (recommended)

```
pdflatex uri-example.tex
```

but will need probably three compiler runs to get everything right.

7 Acknowledgements

I (H.-Martin Münch) would like to thank Heiko Oberdiek (heiko dot oberdiek at googlemail dot com) for providing a lot (!) of useful packages (from which I also got everything I know about creating a file in `dtx` format, ok, say it: copying), and the `news:comp.text.tex` and `news:de.comp.text.tex` newsgroups for their help in all things T_EX.

8 History

[2011/03/04 v1.0a]

- First version of this package.

When you find a mistake or have a suggestion for an improvement of this package, please send an e-mail to the maintainer, thanks! (Please see BUG REPORTS in the README.)

9 Index

Numbers written in *italic* refer to the page where the corresponding entry is described; numbers underlined refer to the code line of the definition; plain numbers refer to the code lines where the entry is used.

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