

How to Make a Printout

From time to time, we need to make a printout of the whole "Grid Made Easy" book; this page explains how the entire Wiki, or part of it, can be printed.

More in general, techniques are collected here, which enable one to dump a snapshot of the Wiki contents, to process it in any way.

The technical reference source for all this is <http://zwiki.org/ZwikiPrinting>

Dump of a page source

You can dump the source code of any page of this Wiki by appending `/source` to the page URL. For example:

<http://www.egrid.it/doc/gme/Authoring/source>

You can dump the source code of any page *and all of its subtopics* by appending `/source?with_children=yes` to the page URL. For example:

http://www.egrid.it/doc/gme/Authoring/source?with_children=yes

The following table recaps source dump options.

Append this to page URL	Effect
<code>/source</code>	Dump source of current page <i>only</i>
<code>/source?with_children=1</code>	Dump source of current page <i>plus all its children</i> .

So, to get a full dump of the wiki contents, visit this link:

http://www.egrid.it/doc/gme/FrontPage/source?with_children=yes

The Wiki contents may then be processed with `rst2html` or `rst2latex` to produce output suitable for book printing.

HTML dump of a page contents

You can dump any page of this Wiki in HTML format by appending `/html` to the page URL. For example:

<http://www.egrid.it/doc/gme/Authoring/html>

You can dump any page *and all of its subtopics* all in one HTML page by appending `/html?with_children=yes` to the page URL. For example:

http://www.egrid.it/doc/gme/Authoring/html?with_children=yes

Appending `/html?with_page_titles=yes` to the URL will prepend the ZWiki? page title (at H1 level) to each page contents.

The following table recaps HTML dump options.

Append this to page URL	Effect
/html	HTML dump of current page <i>only</i> .
/html?with_children=1	HTML dump of current page <i>plus all its children</i> .
/html?with_children=1&with_page_titles=1	HTML dump of current page <i>plus all its children</i> , prepend page title to page contents.

So, to get a full HTML dump of the Wiki contents, visit this link:

http://www.egrid.it/doc/gme/FrontPage/html?with_children=yes

Excluding some pages from the dump

Both form of dumps will exclude pages that have a property `not_for_printing` set to True (that is, the corresponding checkbox is checked in the ZMI Properties display).

Once you set a the `not_for_printing` property to True for a page, its value is inherited by all of its subtopics; to enable the dump again for a subtopic, you should set its `not_for_printing` property to False (that is, uncheck the box) in the ZMI.