
WikiTeam Documentation

Release 0.3

WikiTeam developers

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dumpgenerator.**avoidWikimediaProjects** (*config={} , other={}*)
Skip Wikimedia projects and redirect to the dumps website

dumpgenerator.**bye** ()
Closing message

dumpgenerator.**checkAPI** (*api=None , session=None*)
Checking API availability

dumpgenerator.**checkIndex** (*index=None , cookies=None , session=None*)
Checking index.php availability

dumpgenerator.**checkXMLIntegrity** (*config={} , titles=[] , session=None*)
Check XML dump integrity, to detect broken XML chunks

dumpgenerator.**cleanHTML** (*raw=''*)
Extract only the real wiki content and remove rubbish

dumpgenerator.**cleanXML** (*xml=''*)
Trim redundant info

dumpgenerator.**curateImageURL** (*config={} , url=''*)
Returns an absolute URL for an image, adding the domain if missing

dumpgenerator.**delay** (*config={} , session=None*)
Add a delay if configured for that

dumpgenerator.**domain2prefix** (*config={} , session=None*)
Convert domain name to a valid prefix filename.

dumpgenerator.**fixBOM** (*request*)
Strip Unicode BOM

dumpgenerator.**generateImageDump** (*config={} , other={} , images=[] , start=''*, *session=None*)
Save files and descriptions using a file list

dumpgenerator.**generateXMLDump** (*config={} , titles=[] , start=None , session=None*)
Generates a XML dump for a list of titles

dumpgenerator.**getImageNames** (*config={} , session=None*)
Get list of image names

dumpgenerator.**getImageNamesAPI** (*config={} , session=None*)
Retrieve file list: filename, url, uploader

dumpgenerator.**getImageNamesScraper** (*config={} , session=None*)
Retrieve file list: filename, url, uploader

dumpgenerator.**getJSON** (*request*)
Strip Unicode BOM

dumpgenerator.**getNamespacesAPI** (*config={} , session=None*)
Uses the API to get the list of namespaces names and ids

dumpgenerator.**getNamespacesScraper** (*config={} , session=None*)
Hackishly gets the list of namespaces names and ids from the dropdown in the HTML of Special:AllPages

dumpgenerator.**getPageTitles** (*config={} , session=None*)
Get list of page titles

dumpgenerator.**getPageTitlesAPI** (*config={} , session=None*)
Uses the API to get the list of page titles

```
dumpgenerator.getPageTitlesScraper(config={}, session=None)
    Scrape the list of page titles from Special:Allpages

dumpgenerator.getUserAgent()
    Return a cool user-agent to hide Python user-agent

dumpgenerator.getWikiEngine(url='')
    Returns the wiki engine of a URL, if known

dumpgenerator.getXMLFileDesc(config={}, title='', session=None)
    Get XML for image description page

dumpgenerator.getXMLHeader(config={}, session=None)
    Retrieve a random page to extract XML headers (namespace info, etc)

dumpgenerator.getXMLPage(config={}, title='', verbose=True, session=None)
    Get the full history (or current only) of a page

dumpgenerator.getXMLPageCore(headers={}, params={}, config={}, session=None)

dumpgenerator.loadConfig(config={}, configfilename='')
    Load config file

dumpgenerator.logerror(config={}, text='')
    Log error in file

dumpgenerator.main(params[])
    Main function

dumpgenerator.mwGetAPIAndIndex(url='')
    Returns the MediaWiki API and Index.php

dumpgenerator.readTitles(config={}, start=None)
    Read title list from a file, from the title "start"

dumpgenerator.removeIP(raw='')
    Remove IP from HTML comments <!-->

dumpgenerator.reverse_readline(filename, buf_size=8192, truncate=False)
    a generator that returns the lines of a file in reverse order

dumpgenerator.saveConfig(config={}, configfilename='')
    Save config file

dumpgenerator.saveImageNames(config={}, images=[], session=None)
    Save image list in a file, including filename, url and uploader

dumpgenerator.saveIndexPHP(config={}, session=None)
    Save index.php as .html, to preserve license details available at the bottom of the page

dumpgenerator.saveLogs(config={}, session=None)
    Save Special:Log

dumpgenerator.saveSiteInfo(config={}, session=None)
    Save a file with site info

dumpgenerator.saveSpecialVersion(config={}, session=None)
    Save Special:Version as .html, to preserve extensions details

dumpgenerator.truncateFilename(other={}, filename='')
    Truncate filenames when downloading images with large filenames

dumpgenerator.undoHTMLentities(text='')
    Undo some HTML codes
```

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