Collected Knowledge & Wisdom on

PurgoMalum

Provides:

PurgoMalum is a restAPI that will filter and remove profanity from an input text and return results in Plain Text, XML, and JSON.

Pain factor: 2

(0=ezpz...5=nightmare)

Key Provisioning:

- To use this API, simply make a HTTP GET request like so: https://www.purgomalum.com/service/xml?text=this is some test input
- The above URL will return a processed version of "this is some text input" removed of any profanity (replaced by asterisk (*)) in XML.
- In order to change response type, you may replace "xml" with "json", "plain" (for plain text), or "containsprofanity" (returns true if input text contains profanity, false otherwise).

Quotas:

- Assumed to have unlimited access to the API since documentation lacks any mention of any quotas.

The Good:

- There are a lot of options for using PurgoMalum. You can request different response types such as XML, JSON, Plain Text.
- There are also different parameters that can be used to alter the way the processed text is displayed (fill_text and fill_char will use the following symbol/string to replace any profanity). An add parameter allows you to add entries to the profanity list (up to 10 words or 200 characters).
- Will recognize symbols such as @ as 'a', $ as 's', etc.
- Can handle errors such as having too long of a replacement text (maximum of 20 characters)
- Free to use!

The Bad:

- Limited documentation available.
- Uses an internal profanity list to check which words to filter, which, depending on the scale of which the user intends to use this API for, can limit the usage (the add function will only add a maximum of 10 words/200 characters).

The Ugly:

- Requires a specific format for the URL in order to use the service.
- Requires users to input information and new parameters in a URL, can be inconvenient for long pieces of text and multiple parameters.

Location: https://www.purgomalum.com/index.html

Accurate as of (last update): 2021-11-21

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