G2 paths

Defined by G2

- admin/block/configure/g2/<delta> : the settings for the G2 blocks
- admin/help/g2 : the description of the G2 module
- admin/settings/g2 : the global settings page for G2
- g2/autocomplete/<start> : the AJAX field setter by start for entries
- g2/initial/<urlencoded initial>/<n=1> : the nth page of entries starting by "initial".
- g2/main : a page containing an intro to the local G2 implementation (node), along with the alphabar linking to individual first pages of definitions by initial

Used by g2 but not defined by it

- node/<nid> : the page for an individual G2 entry
- taxonomy/term/<tid>[/0/feed] : the page or RSS feed for the entries in G2 (and elsewhere) matching a taxonomy term

Settings

Most settings are located in the feature blocks, but G2 also has a few global settings.

- Node containing text of main page, typically unpublished. Is used for the glossary home page, wrapped between two alphabars
- Toggle activation of XML-RPC services

G2 XML-RPC API

g2.alphabar

- function g2.alphabar() array
  - parameters:
    - none

  - return:
    - array
      - struct
        - string initial
        - string link to a page of entries by initial (g2/initial/<urlencoded initial>)

g2.getentriesbystart

- function g2.getentriesbystart(string initial) array
  - parameters:
    - string initial: string for which the entries matching that start will be returned. Typically used with 1-char strings to obtain the list of words by initial letter. Case ignored.

  - return:
    - array
      - string entry

g2.getentriesbyname

- function g2.gentriesbyname(string entry) array
  - parameters:
    - string entry: string containing an entry name. Unlike getentriesbystart, partial matches are not returned, and case is notignored

  - return
    - array
      - struct
        - string entry
        - int nid

g2.getentrydefinition

- function g2.getentrydefinition(string entry, int nid = 0) struct
    - parameters
        - string entry: the exact title of the entry, case applied
        - int nid: the nid of the entry, for entries with several possible definitions. If nid is nonzero and entry don't match, an error is returned. If nid is zero and there are several matching entries, only the first definition is returned.
    - return
        - struct
            - string title
            - dateTime.iso8601 created
            - dateTime.iso8601 changed
            - int uid
            - string teaser
            - string body
            - string period
            - array taxonomy
                - struct
                    - string vocabularyname
                    - array terms
                        - string term

g2.top

- function g2.top(int n) array
    - parameters
        - int n : the maximum number of values returned by the function. This number will be site-limited by the value defined for the top block, to prevent API abuse
    - return:
        - array
            - struct
                - string entry
                - int nid

g2.random

- function g2.random () struct
    - parameters
        - none
    - return:
        - struct
            - string entry
            - int nid
            - string teaser

g2.wotd

- function g2.wotd () struct
    - parameters
        - none
    - return:
        - struct
            - string entry
            - int nid
            - string teaser

Blocks defined by G2

Blocks

- G2 Alphabar : displays the initial selector pointing to glossary pages
- G2 Random word : displays term, teaser, and link to definition

- G2 Top 10 : displays list of n most requested terms
- G2 Word of the day

Blocks configuration

- G2 Alphabar
  - list of initials to be included in alphabar. Defaults to ascii lowercase letters and arabic numerals.
  - maximum length of each row in the alphabar

- G2 Top 10
  - number of elements in top (default 10)

- G2 WOTD
  - the word of the day
  - auto-change the word of the day