LHCgas Web Preferences

The following settings are web preferences of the LHCgas web. These preferences overwrite the site-level preferences in TWikiPreferences, and can be overwritten by user preferences (your personal topic, e.g. TWikiGuest in the Main web).

Preferences:

- List of topics of the TWiki.LHCgas web:
  - Set WEBTOPICLIST = Changes | Index | Search | Go

- Web specific background color: (Pick a lighter one of the StandardColors)
  - Set WEBBGCOLOR = #FFCC66

- List this web in the SiteMap:
  - If yes, set SITEMAPLIST to on, do not set NOSEARCHALL, and add the "what" and "use to..." description for the site map. Make sure to list only links that include the name of the web, e.g. LHCgas.Topic links.

  NB NB! IF you apply access restrictions, remove the "on" for the sitemap flag (SITEMAPLIST =)

  - Set SITEMAPLIST =
  - Set SITEMAPWHAT = Site for the Gas Projects of the LHC Experiments.
  - Set SITEMAPUSETO = Use to... ...exchange information, collect links, Database.

- Exclude web from a web="all" search: (Set to on for hidden webs)
  - Set NOSEARCHALL =

- Prevent automatic linking of WikiWords and acronyms (if set to on); link WikiWords (if empty); can be overwritten by web preferences:
  - Set NOAUTOLINK =
  - Note: Use the [[...][...]] syntax to link topics in case you disabled WikiWord linking.
  - The <noautolink> ... </noautolink> syntax can be used to prevents links within a block of text.

- Default template for new topics and form(s) for this web:
  - Set WEBFORMS =
  - WebTopicEditTemplate: Default template for new topics in this web. (Site-level is used if topic does not exist)
  - TWiki.WebTopicEditTemplate: Site-level default template
  - TWikiForms: How to enable form(s)
  - Set WEBFORMS =

- Users or groups who are not / are allowed to view / change / rename topics in the LHCgas web: (See TWikiAccessControl)

  NB NB NB: If you apply access restrictions, you MUST remove the web from the sitemap (see above)

  - Set DENYWEBVIEW =
  - Set ALLOWWEBVIEW =
  - Set DENYWEBCHANGE =
  - Set ALLOWWEBCHANGE =
  - Set DENYWEBRENAME =
  - Set ALLOWWEBRENAME =
Users or groups allowed to change or rename this WebPreferences topic: (i.e. TWikiAdminGroup)

- Set ALLOWTOPICCHANGE = LHCgasGroup
- Set ALLOWTOPICRENAME = TWikiAdminGroup

Web preferences that are **not** allowed to be overridden by user preferences:

- Set FINALPREFERENCES = NOSEARCHALL, ATTACHFILESIZELIMIT, WIKIWEBMASTER, WEBCOPYRIGHT, WEBTOPICLIST, DENYWEBVIEW, ALLOWWEBVIEW, DENYWEBCHANGE, ALLOWWEBCHANGE, DENYWEBRENAME, ALLOWWEBRENAME

**Notes:**

- A preference is defined as:

  6 spaces * Set NAME = value

  Example:
  - Set WEBBGCOLOR = #FFFC0

- Preferences are used as TWikiVariables by enclosing the name in percent signs. Example:
  - When you write variable %WEBBGCOLOR%, it gets expanded to #FFCC66.

- The sequential order of the preference settings is significant. Define preferences that use other preferences first, i.e. set WEBCOPYRIGHT before WIKIWEBMASTER since %WEBCOPYRIGHT% uses the %WIKIWEBMASTER% variable.

- You can introduce new preferences variables and use them in your topics and templates. There is no need to change the TWiki engine (Perl scripts).

**Related Topics:**

- TWikiPreferences has site-level preferences.
- TWikiUsers has a list of user topics. User topics can have optional user preferences.
- TWikiVariables has a list of common %VARIABLES%.
- TWikiAccessControl explains how to restrict access by users or groups.