

Hosting - UNIX - Using the Search Engine

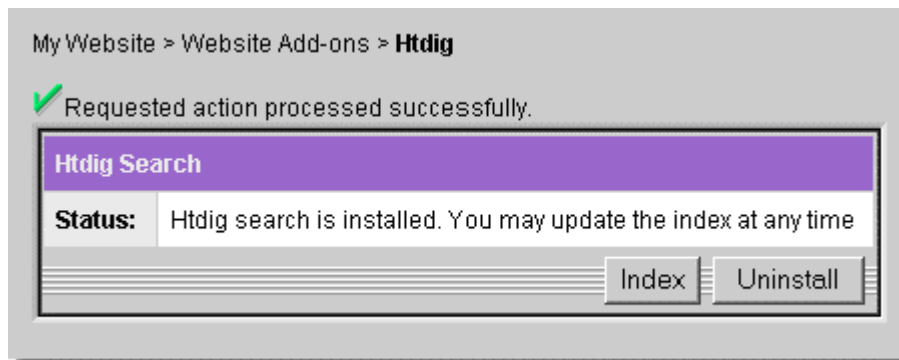
All UNIX-based hosting accounts come with a FREE search engine script, Htdig, which allows visitors to search your web site. It includes programs that will search and index your site. It also includes the forms that provide the search interface for your users.

To implement and use Htdig, perform the following steps:

1. To install Htdig, go to your **Website Add-ons** page at <http://forexampldomain/cgi-bin/secure/wsaddons>.
2. Click the **Install** button. During this install, your site will be indexed for searching.



Confirmation that Htdig search is installed will appear.



3. To access your Htdig search page, go to <http://forexampldomain/htdig/common/search.html>.

Notes:

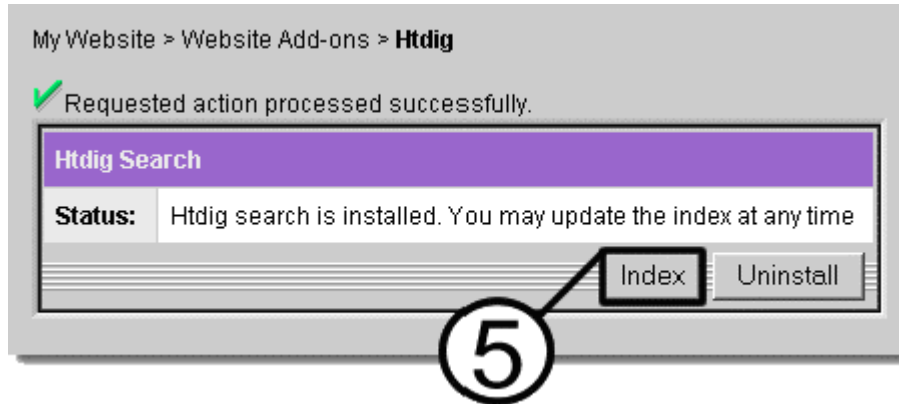
- o If you do not like the look of the search page, it can be customized by editing one or more of the followings files: **header.html**, **footer.html**, **long.html**, **nomatch.html**, **short.html**, **syntax.html**, **wrapper.html**, and **search.html**. These files are located in the

/htdig/common directory on your site.

- o You can also add Htdig to your web site by by inserting the following HTML code into an existing web page:

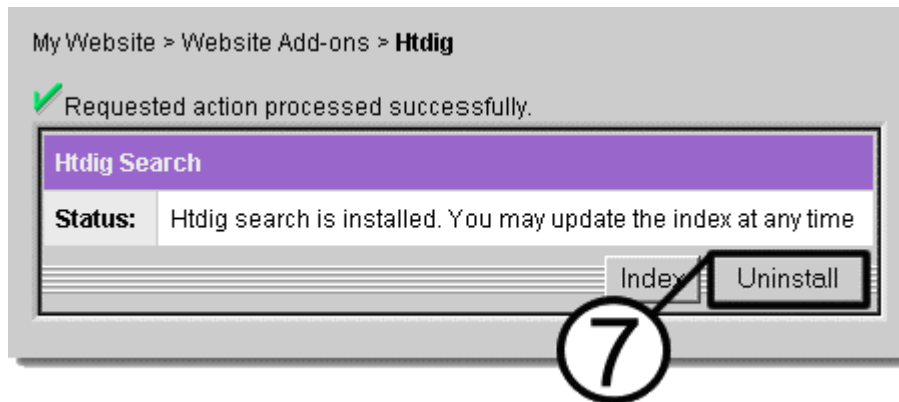
```
<form method="post" action="/cgi-bin/htsearch"
target="_self">
Match:
<select name="method">
<option value="and">All
<option value="or">Any
<option value="boolean">Boolean
</select>
Format:
<select name="format">
<option value="builtin-long">Long
<option value="builtin-short">Short
</select>
Sort by:
<select name="sort">
<option value="score">Score
<option value="time">Time
<option value="title">Title
<option value="revscore">Reverse Score
<option value="revtime">Reverse Time
<option value="revtitle">Reverse Title
</select>
<input type="hidden" name="config" value="your_userid">
<input type="hidden" name="restrict" value="">
<input type="hidden" name="exclude" value="">
<br>
Search:
<input type="text" size="30" name="words" value="">
<input type="submit" value="Search" name="submit">
</form>
```

4. Whenever web pages are added, removed, or updated, update the Htdig index. This will ensure an accurate result when searches are performed. To update Htdig, go to **<http://forexampldomain/cgi-bin/secure/wsaddons>**.
5. Click the **Index** button.



Note: Your site will be reindexed with your updated pages. While the Htdig index is running, your site will not have search capability.

6. To remove Htdig, go to **<http://forexampldomain/cgi-bin/secure/wsaddons>**.
7. Click the **Uninstall** button.



Note: Only the functionality of Htdig will be removed. The search page located at **<http://forexampldomain/htdig/common/search.html>** will still be present, but will not function correctly.

8. To completely remove Htdig, remove the **/htdig** directory and all of its contents from your site.