How to update Xindice Website

$Revision: 564064 $

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1. Overview

This document is intended to familiarize Xindice committers with website update procedure.

Xindice website documentation is written in XML documents and published to the web by [Apache Forrest](). To update website, follow these simple steps:

- Get Forrest.
- Get `xml-site`.
- Build website.
- Commit to [xml-site]().
- Sync people.apache.org.
- Done!

These steps are covered in more details below. We assume that you already have xml-xindice checkout at `~/projects/xml-xindice`.

2. Getting Forrest

In the `~/projects` directory, execute:

```
  $ svn co
http://svn.apache.org/repos/asf/forrest/branches/forrest_08_branch/
forrest-0.8.x
  $ cd forrest-0.8.x/main
  $ build.sh
```

After process is completed, you should see `BUILD SUCCESSFUL` message.

3. Getting xml-site

In the `~/projects` directory, execute:

```
  $ svn co http://svn.apache.org/repos/asf/xml/site/ xml-site
```

You can find html version of current Xindice website in `/targets/xindice` directory.

4. Building Website

In the xml-xindice directory, execute:

```
  $ ~/projects/forrest-0.8.x/bin/forrest
```

This will create html website at `build/site/`. Check results with the browser before proceeding.

5. Committing Website

In the xml-xindice directory, execute:

```
$ cp -r build/site/* ../xml-site/targets/xindice/
$ # Review results:
$ svn st ../xml-site/targets/xindice/
$ # svn add, if necessary
$ # svn diff, to verify changes
$ svn ci ../xml-site/targets/xindice/
```

6. Syncing Website

Once website is checked in, it needs to be updated on people.apache.org machine:

```
$ ssh <yourname>@people.apache.org
$ cd /www/xml.apache.org/xindice/
$ svn up
```

7. Done!

Approximately in 4 hours (or less), your updates will appear at
http://xml.apache.org/xindice.