SharePoint – Sites Navigation Overview

Contents

SharePoint Site Hierarchy To URL Mapping

Each site in the site hierarchy can be directly mapped to a URL. For example the following site hierarchy can be mapped as follows:

Base Site URLs:
- http://learnsouth/
- http://learnsouth/Media/
- http://learnsouth/Revisions/
- http://learnsouth/Schools/
- http://learnsouth/Schools/SchoolA/
- http://learnsouth/Schools/SchoolB/
- http://learnsouth/Schools/SchoolC/
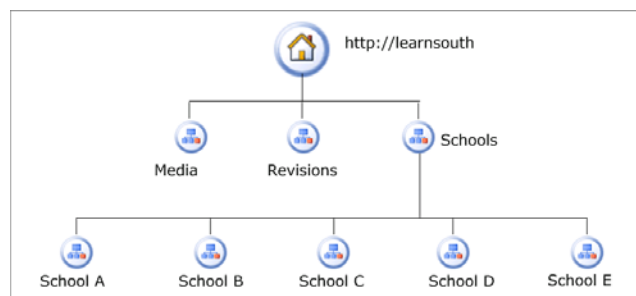
SharePoint Site Common URL Extensions

Note: Append the following URLs to base site URLs

Main Site Content

- Home Page
  - /default.aspx
  - /Pages/default.aspx
- Site Settings
  - /_layouts/settings.aspx
- All Site Content
  - /_layouts/viewlsts.aspx
- Mobile All Site Content
  - /_layouts/mobile/mbllists.aspx
- Shared Documents
  - /shared documents/forms/allitems.aspx
- Manage Site Content and Structure
  - /_layouts/sitemanager.aspx
- Site Content and Structure Logs
  - /_Layouts/SiteManager.aspx?lro=all
- Site Hierarchy Administration (only available at top level site)
  - /_layouts/vsubwebs.aspx
- Manage Sites and Workspaces
  - /_layouts/mngsubwebs.aspx
- Pages
  - /Pages/Forms/AllItems.aspx
- Page Settings
  - /_layouts/PageSettings.aspx
- Site Libraries and Lists
  - /_layouts/mcontent.aspx
- Site Recycle Bin
  - /_layouts/AdminRecycleBin.aspx
- Recycle Bin
  - /_layouts/recyclebin.aspx
- Help
  - /_layouts/help.aspx

User Administration

- Users and Groups
  - /_layouts/people.aspx
  - /_layouts/people.aspx?MembershipGroupId=0
  - /_layouts/groups.aspx
  - /_layouts/user.aspx
  - /_layouts/role.aspx
- User Display
  - /_layouts/userdisp.aspx
  - /_layouts/userdisp.aspx?ID=1

- User Edit
    - /_layouts/useredit.aspx
    - /_layouts/useredit.aspx?ID=1&Source=%2F%5Flayouts%2Fpeople%2Easpx
- Add User
    - /_layouts/aclinv.aspx
- Search AD
    - /_layouts/picker.aspx
- New Group
    - /_layouts/newgrp.aspx

Site Administration

- Create (General)
    - /_layouts/create.aspx
- Create New SharePoint SubSite
    - /_layouts/newsbweb.aspx
- New basic page
    - /_layouts/bpcf.aspx
- Site Directory Settings
    - /_layouts/SiteDirectorySettings.aspx
- Site Collection Policies
    - /_layouts/Policylist.aspx
- Site Features
    - /_layouts/ManageFeatures.aspx
- Site Collection Features
    - /_layouts/ManageFeatures.aspx?Scope=Site
- Add/Remove Site Collection Administrators
    - /_layouts/mngsiteadmin.aspx
- Storage Space Allocation Management
    - /_layouts/storman.aspx
- Site Collection Workflows
    - /_layouts/wrkmng.aspx

Forms

- List Edit
    - /_layouts/listedit.aspx
- Forms
    - /Forms/DispForm.aspx
    - /Forms/EditForm.aspx
    - /Forms/NewForm.aspx
    - /Forms/Forms/AllItems.aspx
    - /Forms/MyItems.aspx

Look and Feel

- Title/Logo
    - /_layouts/prjsetng.aspx
- Site Theme
    - /_layouts/themeweb.aspx
- Site Navigation
    - /_layouts/AreaNavigationSettings.aspx

- Select Site Welcome Page
    - /_Layouts/AreaWelcomePage.aspx
- Tree View and Quick Launch Settings
    - /_layouts/navoptions.aspx
- Manage Quick Launch
    - /_layouts/quiklnch.aspx
- Top Link Bar Settings
    - /_layouts/topnav.aspx

Site Galleries

- Site Template Gallery
    - /_catalogs/wt/Forms/Common.aspx
- Site Template Settings – Inheritance
    - /_Layouts/AreaTemplateSettings.aspx
- Web Part Gallery
    - /_catalogs/wp/Forms/AllItems.aspx
    - /_layouts/NewDwp.aspx
- Master Page Gallery
    - /_Layouts/RedirectPage.aspx?Target={SiteCollectionUrl}_catalogs/masterpage
    - /_catalogs/masterpage/Forms/AllItems.aspx
- Site Master Page Settings
    - /_Layouts/ChangeSiteMasterPage.aspx
- Site Content Type Gallery
    - /_layouts/mngctype.aspx
- Site Column Gallery
    - /_layouts/mngfield.aspx
- Images
    - /_layouts/images/
    - /_layouts/1033/IMAGES

Web Parts

- Web Part Page Layout/ New Web Part Page
    - /_layouts/spcf.aspx
- Web Part Preview
    - /_layouts/WPPrevw.aspx?ID=247
- New Web Parts
    - /_layouts/NewDwp.aspx

SharePoint Web Services

- See: http://msdn.microsoft.com/en-us/library/dd878586%28v=office.12%29.aspx
- Web Services:
    - /_vti_bin/Admin.asmx
    - /_vti_bin/alerts.asmx
    - /_vti_bin/people.asmx
    - /_vti_bin/Permissions.asmx
    - /_vti_bin/Lists.asmx
    - /_vti_bin/dspsts.asmx
    - /_vti_bin/UserGroup.asmx
    - /_vti_bin/webpartpages.asmx

- o /_vti_bin/search.asmx
  - o /_vti_bin/forms.asmx
  - o /_vti_bin/versions.asmx
  - o /_vti_bin/webs.asmx
  - o /_vti_bin/Views.asmx
- SharePoint DISCO Web Services List
  - o /_vti_bin/spsdisco.aspx
- MORE SharePoint Web Services List
  - o /_vti_bin/AreaService.asmx
  - o /_vti_bin/BusinessDataCatalog.asmx
  - o /_vti_bin/ExcelService.asmx
  - o /_vti_bin/SharepointEmailWS.asmx
  - o /_vti_bin/spscrawl.asmx
  - o /_vti_bin/spsearch.asmx
  - o /_vti_bin/UserProfileService.asmx
  - o /_vti_bin/WebPartPages.asmx

Notes

- Adding `?contents=1` to end of page puts into Web Part maintenance mode
- Add `?PageView=Shared` to edit page

URL Tokens

Windows SharePoint Services supports the following tokens with which to start a relative URL:

- **~site** - Web site (SPWeb) relative link.
- **~sitecollection** - site collection (SPSite) relative link.

In addition, you can use the following tokens within a URL:

- **{ItemId}** - Integer ID that represents the item within a list.
- **{ItemUrl}** - URL of the item being acted upon. Only work for documents in libraries. [Not functional in Beta 2]
- **{ListId}** - GUID that represents the list.
- **{SiteUrl}** - URL of the Web site (**SPWeb**).
- **{RecurrenceId}** - Recurrence index. This token is not supported for use in the context menus of list items.

SharePoint Access Control Pages

See for reference:
- Access Control with SharePoint Groups | SharePoint 2007 and 2010 Security
  - http://www.sharepoint2007security.com/developers/groups

User interface pages

SharePoint provides the following user interface pages for configuring groups.

SharePoint Access Control pages

Page	Title	SharePoint description	Notes
people.aspx	People and Groups: People	Use this page to view and manage all people for this site collection.	parameters : MembershipGroupId
groups.aspx	People and Groups: All Groups	Use this page to view and manage all groups for this site collection.	
user.aspx	Permissions	Use this page to assign permission levels to users and groups.	Also used for managing rolebindings for items that don't inherit permissions.
editprms.aspx	Edit Permissions	N/A	
role.aspx	Permission Levels	N/A	
addrole.aspx	Add a Permission Level	N/A	
permsetup.aspx	Set Up Groups for this Site	Use this page to specify who can access your site. You can create new SharePoint groups or re-use existing SharePoint groups.	
newgrp.aspx	New Group	Use this page to create a group.	
editgrp.aspx	Change Group Settings	Use this page to change the settings of this SharePoint group.	
aclinv.aspx	Add Users	Use this page to give new permissions.	
userdisp.aspx	User information	N/A	
mngsiteadmin.aspx	Site Collection Administrators	Use this page to add and remove site collection administrators.	
associatedgroups.aspx	Edit Group Quick Launch	Use this page to change which SharePoint groups appear in the Quick Launch on the People and Groups page	
ViewGroupPermissions.aspx	View Site Collection Permissions	Use this page to view the permission assignments that this SharePoint group has in this site collection. In addition to the listed URLs, this group has access to any sites, lists, or items that inherit permissions from these URLs.	