MindTouch API

Overview

Assembly: mindtouch.deki
Class: MindTouch.Deki.DekiWikiService
SID: sid://mindtouch.com/2006/11/dekiwiki

Configuration

Name	Type	Description
admin-db-password	string	Database administrator password.
admin-db-user	string?	Database administrator user name (default: "root").
apikey	string?	Key to access protected features of the service.
authtoken-salt	string	Private key used to generate unique auth tokens
banned-words	string?	Comma separated list of banned words
deki-db-catalog	string?	Database table name (default: wikidb).
deki-db-options	string	Optional connection string parameters
deki-db-password	string	Password for database user.
deki-db-port	int?	Database port (default: 3306).
deki-db-server	string?	Database host name (default: localhost).
deki-db-user	string?	Database user name (default: wikiuser).
deki-language	string?	Site language (default: "en-US").
deki-path	string	Application installation folder
deki-resources-path	string?	Path to resources folder (default: "%deki-path%/resources")

deki-signature	string?	Puglic Digital Signature key to verify incoming requests from MindTouch. (default: none)
deki-sitename	string?	Site name (default: "MindTouch").
imagemagick-convert-path	string	Path to ImageMagick converter tool
imagemagick-identify-path	string	Path to ImageMagick identify tool
max-image-size	int?	Maximum supported image size in bytes or 0 for no limit (default: 0).
service-license	string?	signed service-license
uri.log	uri?	Uri for logging service.
uri.self	uri	Uri for current service (provided by Host).

Features

Name	Description
:site/services/{id}/proxy//	Proxy requets to a service.
DELETE:archive/files/{fileid}	Remove a file from the archive (wipe)
DELETE:archive/files	Removes all files from the archive (wipe)
DELETE:files/{fileid}/description	Reset the file description
DELETE:files/{fileid}/properties/{key}	Remove an attachment property
DELETE:files/{fileid}/{filename}	Delete file attachment
DELETE:files/{fileid}	Delete file attachment
DELETE:groups/{groupid}/users/{userid}	Remove given member from a group

DELETE:groups/{groupid}	Remove a group
DELETE:pages/{pageid}/comments/{commentnumber}	Mark a comment as being deleted. This hides comment content from non admins
DELETE:pages/{pageid}/files/{filename}/description	Reset the file description
DELETE:pages/{pageid}/files/{filename}	Delete file attachment
DELETE:pages/{pageid}/properties/{key}	Remove a page property
DELETE:pages/{pageid}/security	Reset page restricts and grants
DELETE:pages/{pageid}	Deletes a page and optionally descendant pages by moving them to the archive
DELETE:site/bans/{banid}	Remove a ban entry
DELETE:site/logo.png	Remove the site logo
DELETE:site/logo	Remove the site logo
DELETE:site/properties/{key}	Remove a site property
DELETE:site/services/{id}	Delete a service
DELETE:users/{userid}/properties/{key}	Remove a user property
DELETE:	Stop service
GET:$files/{name}	Retrieve file contents
GET:archive/files/{fileid}/info	Retrieves file info for a deleted file

GET:archive/files/{fileid}/{filename}	Retrieve file attachment content
GET:archive/files/{fileid}	Retrieves file content for a deleted file
GET:archive/files	Retrieves file info for all deleted files
GET:archive/pages/{pageid}/contents	Retrieve the contents of a deleted page for previewing
GET:archive/pages/{pageid}/info	Retrieve basic page information for the deleted page
GET:archive/pages/{pageid}/subpages	Retrieve the child pages that were deleted as well from deleting the given page
GET:archive/pages/{pageid}	Retrieve basic page information for the deleted page
GET:archive/pages	Retrieve the pages that can be potentially restored from deletion.
GET:archive	Retrieves a summary of available archive information
GET:comments/{commentid}	Retrieve a comment and metadata
GET:files/{fileid}/description	retrieves a file description
GET:files/{fileid}/info	Retrieve file attachment information
GET:files/{fileid}/properties/{key}/info	Retrieve the metadata about an attachment property
GET:files/{fileid}/properties/{key}	Retrieve the content of an attachment property
GET:files/{fileid}/properties	Retrieve the properties associated with a file attachment
GET:files/{fileid}/revisions	Retrieve file revision info
GET:files/{fileid}/{filename}	Retrieve file attachment content
GET:files/{fileid}	Retrieve file attachment content
GET:files	Retrieve information for all attached files

GET:groups/{groupid}/users	Return a list of users in a group
GET:groups/{groupid}	Retrieve group information
GET:groups	Retrieve list of groups.
GET:license	Retrieve server license. Requires ADMIN permission to retrieve private information, otherwise only the public information is obtained.
GET:pages/popular	Retrieves a list of popular pages.
GET:pages/{pageid}/aliases	Retrieve list of page aliases
GET:pages/{pageid}/comments/{commentnumber}/content	Retrieve the comment text only
GET:pages/{pageid}/comments/{commentnumber}	Retrieve a comment and metadata
GET:pages/{pageid}/comments	Retrieve the comments on a page
GET:pages/{pageid}/contents	Retrieve the contents of a page.
GET:pages/{pageid}/diff	Show changes between revisions
GET:pages/{pageid}/feed/new	Retrieve feed of new page creations
GET:pages/{pageid}/feed	Retrieve feed of page changes
GET:pages/{pageid}/files,subpages	Retrieves a list of files and subpages for a given page
GET:pages/{pageid}/files/{filename}/description	retrieves a file description
GET:pages/{pageid}/files/{filename}/info	Retrieve file attachment information

GET:pages/{pageid}/files/{filename}/revisions	Retrieve file revision info
GET:pages/{pageid}/files/{filename}	Retrieve file attachment content
GET:pages/{pageid}/files	Retrieves a list of files for a given page
GET:pages/{pageid}/info	Retrieve page information
GET:pages/{pageid}/links	Retrieve list of inbound or outbound page links
GET:pages/{pageid}/pdf	Export a page to PDF
GET:pages/{pageid}/properties/{key}/info	Retrieve the metadata about a page property
GET:pages/{pageid}/properties/{key}	Retrieve the content of a page property
GET:pages/{pageid}/properties	Retrieve the properties associated with a page
GET:pages/{pageid}/ratings	Retrieve the page rating
GET:pages/{pageid}/revisions	Retrieve revision history of a given title
GET:pages/{pageid}/security	Retrieve page security info
GET:pages/{pageid}/subpages	Retrieve list of sub-pages
GET:pages/{pageid}/subscribers	Retrieve list of subscribed users
GET:pages/{pageid}/tags	Retrieve the tags on a page
GET:pages/{pageid}/tree	Builds a site map starting from a given page.

GET:pages/{pageid}	Retrieve aggregate page information including attachments
GET:pages	Builds a site map starting from 'home' page.
GET:site/bans/{banid}	See a specific ban entry
GET:site/bans	Get a list of all IP and user bans
GET:site/feed/new	Retrieve feed of new page creations
GET:site/feed	Retrieve feed of site changes
GET:site/functions	Get list of available extensions
GET:site/localization	Retrieve a resource string localized for the current user, or provided culture
GET:site/logo.png	Retrieve the site logo image
GET:site/logo	Retrieve the site logo image
GET:site/nav/{pageid}/children,siblings	Retrieve tags for the sub-pages and sibling pages of the given page.
GET:site/nav/{pageid}/children	Retrieve tags for the sub-pages of the given page.
GET:site/nav/{pageid}/full	Retrieve tags of the full navigation tree for the given page.
GET:site/nav/{pageid}/siblings	Retrieve tags for sibling pages of the given page.
GET:site/opensearch/description	Get the OpenSearch Description document
GET:site/opensearch/suggestions	Search the site index
GET:site/opensearch	Search the site index
GET:site/operations	Retrieve all known security operations
GET:site/properties/{key}/info	Retrieve the metadata about a site property

GET:site/properties/{key}	Retrieve the content of a site property
GET:site/properties	Retrieve the properties associated with the site
GET:site/query/log/terms	Get tracked search terms
GET:site/query/log/{queryid}	Get tracked search detail
GET:site/query/log	Get tracked search data.
GET:site/query	Search the site index with analytical tracking. Primarily for user facing search.
GET:site/roles/{roleid}	Retrieve a role
GET:site/roles	Retrieve list of defined roles
GET:site/search/properties	Retrieve all pages with a specified property
GET:site/search/rebuild	Return rebuild information
GET:site/search	Search the site index
GET:site/services/{id}	Retrieve service.
GET:site/services	Retrieve list of services.
GET:site/settings	Retrieve all configuration settings
GET:site/status	Get mindtouch instance status information
GET:site/tags/{tagid}	Retrieve pages with tag
GET:site/tags	Retrieve all tags
GET:users/authenticate	Authenticate a user given http header Credentials or an auth token. Response status 200 implies valid credentials and contains a new auth token.
GET:users/{userid}/favorites/feed	Retrieve feed of user favorites changes
GET:users/{userid}/favorites	Retrieves a list of favorite pages for a user.

GET:users/{userid}/feed	Retrieve feed of user contributions
GET:users/{userid}/properties/{key}/info	Retrieve the metadata about a user property
GET:users/{userid}/properties/{key}	Retrieve the content of a user property
GET:users/{userid}/properties	Retrieve the properties associated with a user
GET:users/{userid}	Retrieve information about a user.
GET:users	Retrieve list of users.
GET:	Retrieve extension description
HEAD:$files/{name}	Retrieve file headers
HEAD:files/{fileid}/{filename}	Retrieve file attachment content (Note: image manipulation arguments are ignored for HEAD requests)
HEAD:files/{fileid}	Retrieve file attachment content (Note: image manipulation arguments are ignored for HEAD requests)
HEAD:pages/{pageid}/files/{filename}	Retrieve file attachment content (Note: image manipulation arguments are ignored for HEAD requests)
LOCK:files/{fileid}/{filename}	Lock file (always returns 412 - Precondition Failed)
LOCK:files/{fileid}	Lock file (always returns 412 - Precondition Failed)
LOCK:pages/{pageid}/files/{filename}	Lock file (always returns 412 - Precondition Failed)
OPTIONS:files/{fileid}/{filename}	Retrieve available HTTP options
OPTIONS:files/{fileid}	Retrieve available HTTP options
OPTIONS:pages/{pageid}/files/{filename}	Retrieve available HTTP options
POST:archive/files/restore/{fileid}	Restores a deleted file back to its page

POST:archive/pages/{pageid}/restore	Restore all revisions of a given page
POST:files/{fileid}/copy	Copy an attachment from one page to another and/or change the filename
POST:files/{fileid}/index	re-index an attachment
POST:files/{fileid}/move	Move an attachment from one page to another and/or change the filename
POST:files/{fileid}/properties	Create an attachment property
POST:files/{fileid}/revisions	Performs operations such as hide/unhide for revisions of files
POST:groups/{groupid}/users	Add members to a group
POST:groups	Add or modify a group
POST:pages/{pageid}/allowed	Filter a list of user ids based on access to the page
POST:pages/{pageid}/comments	Post a new comment to a page
POST:pages/{pageid}/contents	Update contents of a page
POST:pages/{pageid}/copy	Copy page to a new location
POST:pages/{pageid}/files/{filename}/revisions	Performs operations such as hide/unhide for revisions of files
POST:pages/{pageid}/index	re-index a page and it's attributes
POST:pages/{pageid}/message/*//*	Post a custom page event into the pubsub bus (limited to 128KB)
POST:pages/{pageid}/move	Move page to a new location

POST:pages/{pageid}/properties	Create a page property
POST:pages/{pageid}/ratings	Rate the quality of a page
POST:pages/{pageid}/revert	Revert page to an earlier revision
POST:pages/{pageid}/revisions	Performs operations such as hide/unhide for revisions of pages
POST:pages/{pageid}/security	Modify page security by adding and removing grants
POST:site/bans	Create a ban entry
POST:site/export	Generates export information
POST:site/import	Generates import information
POST:site/properties	Create a site property
POST:site/query/{queryid}	Register a tracked search result selection.
POST:site/search/rebuild	Rebuild the site index
POST:site/services/{id}/start	Start or restart a service
POST:site/services/{id}/stop	Stop a service
POST:site/services/{id}	Restart a service (backwards compatibility)
POST:site/services	Add a service (backward compatibility: empty body will restart all services)
POST:users/authenticate	Authenticate a user given http header Credentials or an auth token. When using external authentication, this will automatically create an account and synchronize groups. Response status 200 implies valid credentials and contains a new auth token.
POST:users/{userid}/allowed	Check one or more resources if given operation is allowed.
POST:users/{userid}/properties	Create a user property

POST:users	Add or modify a user
POST:{function}	Invoke extension function
PUT:files/{fileid}/description	Update attachment description
PUT:files/{fileid}/properties/{key}	Update an existing attachment property
PUT:files/{fileid}/properties	Perform changes on multiple attachment properties
PUT:files/{fileid}/{filename}	Replace an existing attachment with a new version
PUT:files/{fileid}	Replace an existing attachment with a new version
PUT:groups/{groupid}/users	Set the members for a group
PUT:groups/{groupid}	Modify an existing group
PUT:license	Update server license.
PUT:pages/{pageid}/comments/{commentnumber}/content	Edit the specified comment
PUT:pages/{pageid}/files/{filename}/description	Update attachment description
PUT:pages/{pageid}/files/{filename}/properties/{key}	Update an existing attachment property
PUT:pages/{pageid}/files/{filename}	Replace an existing attachment with a new version or create a new attachment
PUT:pages/{pageid}/properties/{key}	Update an existing page property
PUT:pages/{pageid}/properties	Perform changes on multiple page properties

PUT:pages/{pageid}/security	Set page security info
PUT:pages/{pageid}/subscribers/{userid}	Subscribe user to a page
PUT:pages/{pageid}/tags	Sets the tags on a page.
PUT:site/logo.png	Save a new site logo image
PUT:site/logo	Save a new site logo image
PUT:site/properties/{key}	Update an existing site property
PUT:site/properties	Perform changes on multiple site properties
PUT:site/roles/{roleid}	Modify or add a role
PUT:site/services/{id}	Update a service
PUT:site/settings	Set all configuration settings
PUT:users/{userid}/password	Set password for a given user.
PUT:users/{userid}/properties/{key}	Update an existing user property
PUT:users/{userid}/properties	Perform changes on multiple user properties
PUT:users/{userid}	Modify an existing user

Implementation Notes

To learn more about a particular feature, click on the corresponding link above.