

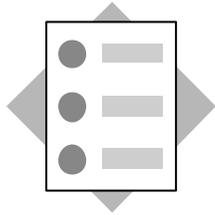
Discussion

Sabrina Schulze



Content Management

- ▶ Overview KM SP5
- ▶ Upgrade CM
- ▶ Authoring Process & HTML Editor
- ▶ Properties Metadata Service
- ▶ W2K Security and Mount Service
- ▶ Quick Poll
- ▶ **Discussions**
- ▶ Load Balancing and Hot Reload
- ▶ Flexible UI
- ▶ XML Forms
- ▶ Query Based Taxonomies
- ▶ KM Monitor and Optimization



At the conclusion of this unit, you will be able to:

-  **Know the New Discussion UI for SP5**
-  **Understand the concepts and features of discussion**
-  **Understand the terminology of the discussion services**

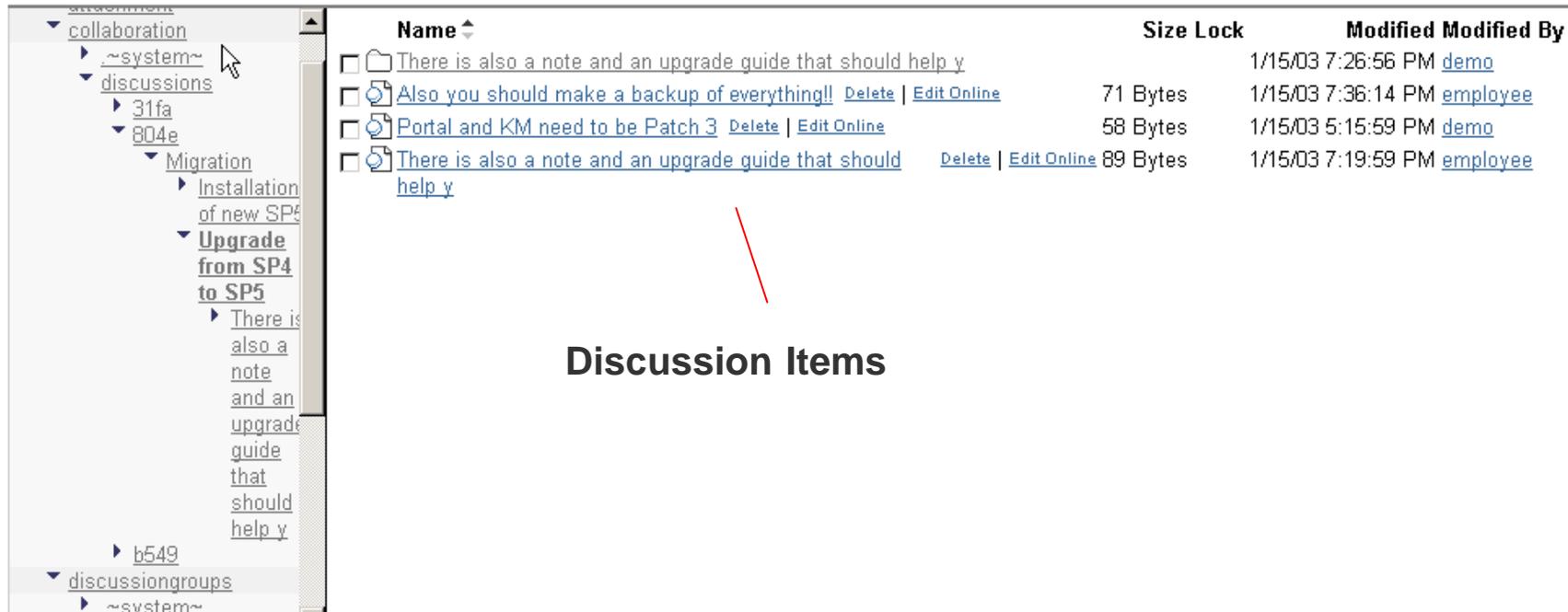
- ✍ **Discussion as hierarchically structured list of thoughts**
- ✍ **A discussion can have one or more topics that participants can post do.**
- ✍ **Discussions are technically linked to a resource**
- ✍ **Users with read permission for the resource can take part in a discussion**
- ✍ **Discussion items are stored as text document in separate database repository**
- ✍ **Starting points for discussions:**
 - ✍ **from any resource via details dialog (document or folder)**
 - ✍ **with Discussion iView**
 - ✍ **with Discussion Group iView**

Discussion Service – Concept of storing

View of the stored Discussion items

Discussion Resource Repository

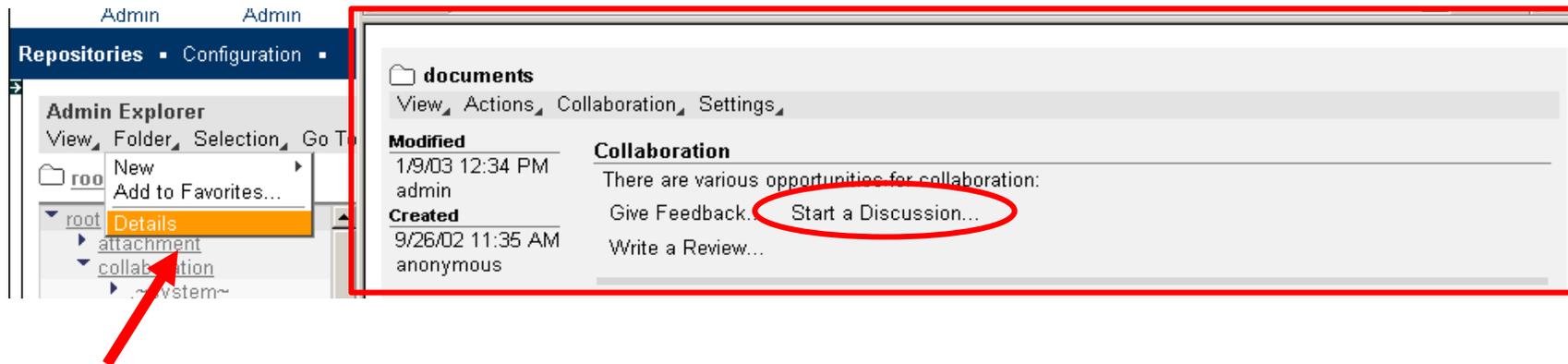
root > collaboration > discussions > 804e > Migration > Upgrade from SP4 to SP5



Name	Size	Lock	Modified	Modified By
<input type="checkbox"/> There is also a note and an upgrade guide that should help y			1/15/03 7:26:56 PM	demo
<input type="checkbox"/> Also you should make a backup of everything!! Delete Edit Online	71 Bytes		1/15/03 7:36:14 PM	employee
<input type="checkbox"/> Portal and KM need to be Patch 3 Delete Edit Online	58 Bytes		1/15/03 5:15:59 PM	demo
<input type="checkbox"/> There is also a note and an upgrade guide that should help y Delete Edit Online	89 Bytes		1/15/03 7:19:59 PM	employee

Discussion Items

Concept of starting points - via details dialog



The screenshot shows the 'documents' folder details dialog. The 'Discussion' section is highlighted with a red circle. Below it, there is a table of discussion topics and a 'New Discussion Topic' button.

Discussion
A discussion consists of one or more discussion topics. Within a topic, each user may reply to other users' posts and receive notifications concerning new posts using subscriptions.

Discussion documents

Sort By

Topic	Author	Posts	Last Post Date	Last Post By
should this folder be renamed	admin	0		

Topics per Page

[New Discussion Topic](#) [Add To Favorites](#) [Subscribe to Discussion](#) [Delete Discussion](#)

Concept of starting points – via discussion iView

The screenshot displays the SAP iView interface. At the top, a navigation bar includes 'Home', 'KM Examples', and 'My Pages'. Below this, a secondary bar contains 'My News', 'My Work', 'My Info', 'Personal', and 'Self-Services'. The 'Home' and 'My Info' items are circled in red. On the left, a 'You are here:' sidebar lists 'My Info', 'My Documents', 'Public Documents', 'Categories', 'Discussions and FAQs' (circled in red), and 'My Subscriptions'. Below the sidebar is a 'Contents of Links' section with an 'Edit Link List' link. The main content area is titled 'Discussion' and features a 'General' topic. A text block explains that a discussion consists of one or more topics and that users can reply and receive notifications. A 'Sort By' dropdown is set to 'Topic Date'. A table lists two topics:

Topic	Author	Posts	Last Post Date	Last Post By
this is a new discussion	admin	0		
Another one	admin	0		

At the bottom right, there is a 'Topics per Page' dropdown set to '5'. At the bottom, there are four buttons: 'New Discussion Topic', 'Add To Favorites', 'Subscribe to Discussion', and 'Delete Discussion'.

Concept of starting points – via Discussion Group iView

The screenshot displays the SAP iView interface. At the top, the SAP logo is on the left, and a search bar and 'Personalize' link are on the right. Below this is a navigation bar with 'My Pages', 'KM Examples', 'Content Manager', and 'KM Admin'. A secondary navigation bar contains 'Admin Explorer', 'Consumer Explorer', 'Legacy Explorer', 'News Explorer', 'News Browser', and 'Discussion Groups', which is circled in red. The main content area is titled 'Folders in Discussion Group' and shows a 'Discussion Group' folder with a 'New Folder' sub-item. Below this is a 'Documents in Discussion Group' section with a 'Sort by Name' dropdown and a 'New Discussion' link. A table lists documents with their names and associated topics.

Name	Topics
neue coole discussion.dsc	1 See Also Details Delete
Neue Diskussion.dsc	0 See Also Details Delete
new.dsc	1 See Also Details Delete
test more than 1024 character.dsc	0 See Also Details Delete

Discussion Service - Prerequisites I

- ✎ Repository for saving Collaboration Data must be defined.
- ✎ Type of repository for saving Collaboration Data should be CM with persistence mode db, because of long GUID's (resource names) that might cause trouble in the filesystem.

The screenshot shows the SAP KM Admin Configuration page. The navigation menu includes: My Pages, Content Manager, KM Admin, Portal Admin, Content Admin, Portal Monitoring, System Configuration, Support, KM Examples, My Info, Repositories, Discussion Test, and tes. The main menu includes: Repositories, Configuration, Index Administration, Crawler Monitor, TREX Monitor, Cache Monitor, KM Component Monitor, Content Exchange, and Application Log.

Configuration

Update Queueing

You are here:

- Configuration
- Content Management
- Repository Managers

Folders

- Lotus Notes Display
- Name Definitions
- Security Manager
- HTML Property Extractors
- Web Sites

Classes

- CM Repository (9)**
- Content Exchange
- Repository (1)

A CM repository manager stores documents and folders in the filesystem or in the database, depending on its persistence mode. It stores document properties and other metadata in the database. When data are stored in the filesystem, a "Root Directory" must be specified. In persistence mode "FSDB", the "Root Directory for Versions" must also be specified. CM repository managers must use a dedicated connection pool.

CM Repository (Deleting configuration objects requires servlet engine restart)

Filter

	Name	Description	Prefix	Repository ID in Database	Root Directory	Root Directory Versions	Windows Landscape System	Active	Internal Links Dynamic	Pr V Hi
<input type="checkbox"/>	Sabrina_test		/sab_test	sabtest				✓		
<input type="checkbox"/>	attachment		/attachment	attachment				✓		
<input type="checkbox"/>	collaboration		/collaboration	collaboration				✓		
<input type="checkbox"/>	discussiongroups		/discussiongroups	discussiongroups				✓		

Discussion Service – Prerequisites II

- ✍ The discussion repository service has to be active in the configuration of Content Management

The screenshot displays the SAP Configuration Manager interface. On the left, a navigation pane shows the path: Configuration > Content Management > Repository Services > Discussion Service (1), which is circled in red. The main area shows the configuration for the 'discussion' service, with a table listing its properties:

Name	Root	Only Folders Enabled	Repository
discussion	discussions	<input checked="" type="checkbox"/>	collaboration

Below the table, the 'View "discussion"' section shows the configuration details: Root is 'discussions', Only Folders Enabled is checked, and Repository is 'collaboration' (circled in red). Buttons for 'New', 'Duplicate', 'Edit', 'View', and 'Delete' are visible above the view section, and 'Edit' and 'Close' are below it.

Discussion Service – Prerequisites III

- ✍ If you want to enable any user to delete collaboration data you need to register the `service-ac1` Service for the repository that contains the primary data.
Without this service only owner of the primary data are allowed to delete feedback, comments etc.

View "documents"

Description	<input type="text"/>					
Prefix (must start with /)*	<input type="text" value="/documents"/>					
Repository ID in Database*	<input type="text" value="documents"/>					
Root Directory	<input type="text"/>					
Root Directory for Versions	<input type="text"/>					
Windows Landscape System	<input type="text"/>					
Active	<input type="checkbox"/>					
Internal Links Default To Dynamic	<input type="checkbox"/>					
Preserve Version Histories	<input type="checkbox"/>					
Send Events	<input type="checkbox"/>					
Persistence Mode*	<input type="text" value="DB - All Data in DB"/>					
Property Search Manager	<input type="text" value="CM Property Search Manager"/>					
Compress content greater than	<input type="text" value="-1"/>					
Repository Services	<table border="1"><thead><tr><th>Name</th></tr></thead><tbody><tr><td>statemngt</td></tr><tr><td>subscription</td></tr><tr><td>svc_acl</td></tr><tr><td>thn</td></tr></tbody></table>	Name	statemngt	subscription	svc_acl	thn
Name						
statemngt						
subscription						
svc_acl						
thn						

Former Discussion Tree Control

Consultants Knowledge Base Welcome Sabrina Schulze **Search** [Personalize: Page](#) | [Portal](#) [Log Off](#)

[Home](#) [News](#) [Information](#) **Collaboration** [Teams](#) [Edit Content](#) [Edit News](#) [Edit FG News](#) [Groups](#) [GPSO](#) [Edit Survey](#)

[General discussions](#) • [KM discussions](#) • [Portal discussions](#) • [Mobile discussions](#) • [ProCentS Discussions](#)

General Discussions

Discussion About [General](#)

- Novell User alias [documents > discussions > General](#) [i019862](#) 9/2/02 3:43:21 PM
- Experiences with iPanel? [d038778](#) 5/8/02 2:31:45 PM
- Q: Deleting entries in iPanel? [d038778](#) 6/7/02 11:38:48 AM
- drag_onto iPanel Component [d039097](#) 6/21/02 10:28:29 AM
- try detailed navigation or WSC's [d039097](#) 6/21/02 10:24:09 AM
- iPanel and EP6 [d037963](#) 8/16/02 6:12:16 PM
- Detailed Navigation in iPanel [i803508](#) 8/22/02 5:15:46 PM
- kein Anlegen von Pages nach der Installation von SP3 möglich [d034190](#) 5/29/02 10:32:59 AM

Discussion About [General](#)

Novell User alias [i019862](#) 9/2/02 3:43:21 PM

Experiences with iPanel? [d038778](#) 5/8/02 2:31:45 PM

Experiences with iPanel?

Hi all,
has anybody made experiences in using the iPanel for navigation (not only for drag and relate)? My customer would like to use it the same way they use the launch pad in the workplace. I do not think it makes a lot of sense but maybe somebody has already implemented a similar solution. Any suggestions?
Does anybody know if and how the iPanel will change in EP6.0?
Thank you for your comments.
Detlev.

[Reply](#) [Close](#) [Subscribe](#)

Q: Deleting entries in iPanel? [d038778](#) 6/7/02 11:38:48 AM

How do I delete items I created (i.e. folders, links) in the iPanel? Dragging them to the trash icon does not work.

[Reply](#) [Close](#) [Subscribe](#)

drag_onto iPanel Component [d039097](#) 6/21/02 10:28:29 AM

A drag operation is only possible from the content area (formerly known as iHud) to the iPanel.
For deleting WSC's, this means: you need to display the WSC's in the content area and drag the component you want to delete onto the trash icon in the iPanel.
Norbert

[Reply](#) [Close](#) [Subscribe](#)

try detailed navigation or WSC's [d039097](#) 6/21/02 10:24:09 AM

iPanel and EP6 [d037963](#) 8/16/02 6:12:16 PM

Detailed Navigation in iPanel [i803508](#) 8/22/02 5:15:46 PM

kein Anlegen von Pages nach der Installation von SP3 möglich [d034190](#) 5/29/02 10:32:59 AM

-  **Discussion Groups**
-  **Resource related Discussion**
-  **Discussion Topics**
-  **Discussion Posts**
-  **Discussion Branch**

Discussion Groups

- ✍ Hierarchical grouping of discussions on various topics
- ✍ Discussion Groups can contain subordinate Discussion Groups or Discussions
- ✍ Master iView: `com.sapportals.km.discussiongroups`
- ✍ Groups are saved in repository `discussiongroups`

The screenshot shows the SAP Discussion Forum interface. At the top, there is a navigation bar with the SAP logo, a search box, and user information: "Welcome Sabrina". Below this is a menu bar with options like "My Pages", "Content Manager", "KM Admin", "Portal Admin", "Content Admin", "Portal Monitoring", "System Configuration", "Support", "My Info", "KM Examples", and "Diskussionen". The main content area is titled "Discussion Forum" and "Folders in sport". It shows a list of folders: "sport" and "Travel". Below this, there is a section titled "Documents in sport" with a "Sort by" dropdown set to "Name". A list of discussions is shown, with the first one, "Cycling.dsc", circled in red. Below it, a list of subordinate discussion groups is shown, with the first one, "BMX, Tandem, Mountain biking, Travel,", also circled in red. The interface includes navigation buttons like "Next", "Back", "Exit", and "Bookmarks" on the right side.

Subordinate discussion groups

List of discussions

Name	Topics
Cycling.dsc	0 Details Delete
BMX, Tandem, Mountain biking, Travel,	0 Details Delete
Golf.dsc	0 Details Delete
Lumberjack.dsc	0 Details Delete

Resource related Discussion

- ✍ **Must be linked to a resource (*primary resource*)**
- ✍ **Comprises several discussion topics**
- ✍ **Master iView: `com.supportals.km.uidiscussion`**
- ✍ **Possibilities of Configuration**
 - ✍ **Title**
 - ✍ **Description**
 - ✍ **Breadcrumb**

The screenshot displays the SAP Discussion Service interface. At the top, there is a window titled "Diskussion 2" with a "Sort By" dropdown set to "Topic Date". Below this is a table listing discussion topics:

	Topic	Author	Posts	Last Post Date	Last Post By
	SP 5 feedback	d034136	0		
	Christmas dinner	d034136	0		
	test8	User01			

Below the table, a "Discussion" section is shown for the "Sport" topic. The title "Sport" is circled in red. The description reads: "A discussion consists of one or more discussion topics. Within a topic, each user may reply to other users' posts and receive notifications concerning new posts using subscriptions." The breadcrumb "discussions > Sport" is also circled in red. The "Sort By" dropdown is set to "Topic Date". Below the description is a table with one topic:

Topic	Author	Posts	Last Post Date	Last Post By
Cycling	d034136	0		

At the bottom, there are navigation buttons: "New Discussion Topic", "Add To Favorites", "Subscribe to Discussion", and "Delete Discussion". The "Topics per Page" is set to 5.

Discussion Topics

-  **Main discussion item**
-  **Discussion item with a subject**

A discussion consists of one or more discussion topics. Within a topic, each user may reply to other users' posts and receive notifications concerning new posts using subscriptions.

Sort By 

	Topic	Author	Posts	Last Post Date	Last Post By
	Upgrade from SP4 to SP5	d034136	0		
	Upgrade to SP5	d034136	0		

[New Discussion Topic](#)



New Discussion Topic for "Everything about upgrading to SP5"

Create a title for the discussion topic above. In the text area below you can describe the topic in more detail.

Subject*



Discussion Posts

- ✍ Document contributed within a discussion branch
- ✍ Discussion item without a subject

The screenshot displays the SAP Discussion Service interface. On the left, a topic titled "Upgrade from SP4 to SP5" is shown with a "demo" user and a post date of 1/15/03 5:13:38 PM. The topic content is "What do I need as a prerequisite for an upgrade from SP4 to SP5?". Below the topic, it states "Topic has no posts".

On the right, a reply titled "Reply for 'Upgrade from SP4 to SP5'" is shown, posted by "Schulzes" on 1/15/03 11:51:31 PM. The reply content is "What do I need as a prerequisite for an upgrade from SP4 to SP5?".

Below the reply, another topic titled "Upgrade from SP4 to SP5" is shown, posted by "demo" on 1/15/03 5:13:38 PM. The topic content is "What do I need as a prerequisite for an upgrade from SP4 to SP5?".

Below the topic, a list of posts is shown. The first post is by "demo" on 1/15/03 5:15:59 PM with the content "Portal and KM need to be Patch 3". The second post is by "employee" on 1/15/03 7:19:58 PM with the content "There is also a note and an upgrade guide that should help you.".

A red arrow points from the "demo" user name in the first topic to the "demo" user name in the second topic. A red circle highlights the second topic and the list of posts below it. Another red circle highlights the list of posts below the second topic.

Available actions for a topic or a post are displayed in the bottom-hand corner beneath the topic or post in question

Migration.dsc

A discussion topic consists of a series of replies, called posts, to an initial topic. You may reply to the topic or to individual posts. If you subscribe to the topic or a post, a notification will be sent to you when someone posts a reply.

Topic Upgrade from SP4 to SP5

[Topic List](#) | [Hide Topic](#)

[demo](#) Posted: 1/15/03 5:13:38 PM

What do I need as a prerequisite for an upgrade from SP4 to SP5?

[New Post](#) | [Send To](#) | [Subscribe](#) | [Add To Favorites](#) | [Delete](#)

Topic has no posts

List View of Branch Sort By

Author	Post
demo Posted: 1/15/03 5:15:59 PM	Portal and KM need to be Patch 3 View Branch View in Tree Reply Send To Subscribe Delete

List View of Branch Posts per Page

Displaying of post is possible via a normal list or in a tree structure

Migration.dsc

A discussion topic consists of a series of replies, called posts, to an initial topic. You may reply to the topic or to individual posts. If you subscribe to the topic or a post, a notification will be sent to you when someone posts a reply.

Topic: **Upgrade from SP4 to SP5**
[Topic List](#) | [Show Topic](#)

Tree view

Tree View of All

Posts

Posts	Post by	demo	Posted: 1/15/03 5:13:38 PM
Upgrade from SP4 to SP5			
Portal and KM need to be Patch 3			
There is also a note and an upgrade guide that should help y			

Tree View of All

Sort By

Date

Author

Topic: **Upgrade from SP4 to SP5**
[Next Topic](#) | [Topic List](#) | [Hide Topic](#)

[demo](#) Posted: 1/15/03 5:13:38 PM

What do I need as a prerequisite for an upgrade from SP4 to SP5?

[New Post](#) | [Send To](#) | [Subscribe](#) | [Add To Favorites](#) | [Delete](#)

List View of All

Sort By Date

Author	Post
demo	Portal and KM need to be Patch 3 View Branch View in Tree Reply Send To Subscribe Delete
employee	There is also a note and an upgrade guide that should help you. View Branch View in Tree Reply Send To Subscribe Delete
demo	Replies: 1 View Branch View in Tree Reply Send To Subscribe Delete
demo	In Response to Post by employee Can you tell which note? Replies: 1 View Branch View in Tree Reply Send To Subscribe Delete
demo	In Response to Post by demo The upgrade guide should be found at the service marketplace and the note is the central note for EP5.0 SP5. View Branch View in Tree Reply Send To Subscribe Delete
employee	Also you should make a backup of everything!! View Branch View in Tree Reply Send To Subscribe Delete



Discussion Branch

 Hierarchically structured list of discussion posts

 From topic down to the leaves

 Migration.dsc

A discussion topic consists of a series of replies, called posts, to an initial topic. You may reply to the topic or to individual posts. If you subscribe to the topic or a post, a notification will be sent to you when someone posts a reply.

Topic **Upgrade from SP4 to SP5**
[Topic List](#) | [Hide Topic](#)
[demo](#) Posted: 1/15/03 5:13:38 PM

What do I need as a prerequisite for an upgrade from SP4 to SP5?

[New Post](#) | [Send To](#) | [Subscribe](#) | [Add To Favorites](#) | [Delete](#)

List View of All 1-3 44 > >> / 4 Sort By Date 

Author	Post
demo Posted: 1/15/03 5:15:59 PM	Portal and KM need to be Patch 3 View Branch View in Tree Reply Send To Subscribe Delete
employee Posted: 1/15/03 7:19:58 PM	There is also a note and an upgrade guide that should help you. Replies: 1 View Branch View in Tree Reply Send To Subscribe Delete
demo Posted: 1/15/03 7:22:46 PM	In Response to Post by employee Can you tell which note? Replies: 1 View Branch View in Tree Reply Send To Subscribe Delete

List View of All 1-3 44 > >> / 4 Posts per Page 3

New Discussion Concepts I

Ideas of new concepts are

- ✍ **Topic a new discussion item type**
- ✍ **Separation between a topic and a post**
- ✍ **Posts without subject**
- ✍ **Navigation through contributions with**
 - ✍ **Paging**
 - ✍ **Items per Page**
 - ✍ **Sorting**
- ✍ **Cross navigation between list and tree view**
- ✍ **Branching of discussion posts to filter relevant information**
- ✍ **Show post in tree to get discussion structure information**



Next



Back



Exit



Bookmarks

New Discussion Concepts II

Use Services

-  **Subscription**
-  **Add to Favorites**
-  **Send To**

Sort By 

	Topic	Author	Posts	Last Post Date	Last Post By
	Upgrade from SP4 to SP5	d034136	0		
	Upgrade to SP5	d034136	0		

Topics per Page

[New Discussion Topic](#) [Add To Favorites](#) [Subscribe to Discussion](#) [Delete Discussion](#)

Contents of favorites

 [Migration](#)

[Organize Favorites](#)

Recent Notifications

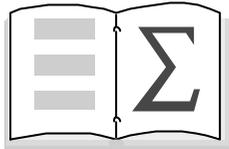
[Subscriptions \(2/2\)](#) [Clear](#)

[Migration](#)

[Migration](#)

Posts	Post by demo Posted: 1/15/03 5:13:38 PM
<ul style="list-style-type: none">▼ Upgrade from SP4 to SP5<ul style="list-style-type: none">Portal and KM need to be Patch 3▼ There is also a note and an upgrade guide that should help y<ul style="list-style-type: none">▼ Can you tell which note?<ul style="list-style-type: none">The upgrade guide should be found at the service marketplace	What do I need as a prerequisite for an upgrade from SP4 to SP5? Reply Send To Subscribe Delete

Tree View of All



You are now able to:

-  **Know the New Discussion UI for SP5**
-  **Understand the concepts and features of discussion**
-  **Understand the terminology of the discussion services**



Next



Back



Exit



Bookmarks