IBM Lotus Connections 2.5 Planning and Implementing Social Software for Your Enterprise

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Foreword

Congratulations on selecting an excellent publication! *IBM Lotus Connections 2.5: Planning and Implementing Social Software for Your Enterprise* begins by covering the foundational concepts of social software, such as positioning social software vis-à-vis other software approaches in the market today. It then facilitates effective organizational planning by documenting key organizational considerations for business adoption and exploitation of the social software.

In my experience in working with clients globally, developing a business adoption plan that is strongly linked to corporate priorities and imperatives is key to achieving success and to maximizing the return on investment in the platform. In the planning phase, it is critical to understand your specific use cases for the software because (although some use cases will be common across installations) it is likely that you will have some specialized use cases tied to your business processes or industry. To help guide you through this planning process, the authors of this book highlight key considerations that will accelerate or impede adoption of a new software platform. Another critical consideration for the adoption of social software is organizational culture. The book explores this subject through a discussion of enablers, behaviors, values, and assumptions. The questions that the authors include provide a solid planning foundation for your organization. I have found this to be an important (but often overlooked) phase by clients.

After providing the planning foundation, the authors provide details on the Lotus Connections 2.5 software itself. Lotus Connections was the first social software product to market that is designed specifically for the enterprise. IBM Lotus shipped the initial Lotus Connections 1.0 product in July 2007. The Lotus Connections 2.0 product was released one year later in July 2008. Since its inception, Lotus Connections has won numerous awards and has earned the distinction of being the fastest-growing new software product introduced by IBM Lotus. The most recent release, Lotus Connection 2.5, shipped in September 2009 and has built on this momentum and extended the capabilities the product can provide to the enterprise.

Lotus Connections 2.5 provides a set of core services: Profiles, Files, Communities, Blogs, Wikis, Bookmarks, and Activities. Additionally, a user-customizable home page is provided so that users can tailor the social software environment for their specific use. Each of the Lotus Connections 2.5 services has been developed for businesses. For example, the Profiles service provides rich profiles with social context that makes expertise location much simpler. You can view an employee's background, status, published files, tags, and colleagues. Additionally, you can post updates and comments. A key benefit to the rich social profiles is that they facilitate stronger networks, thus enabling your employees to tap into expertise across your firm. This is no longer a "nice-to-have" feature but a core requirement for the majority of businesses today; in 2007, 83 percent of IT executives considered their company to be a virtual workplace—up from 57 percent in 2006. Moreover, the number of virtual workers has increased by 800 percent in the first part of this decade.

The Communities service enables users to create, find, join, and work with groups of people who share a common interest, responsibility, or area of expertise. Files provide for quick storage and retrieval of file attachments. These attachments can be rated, tagged, and searched to provide significant enterprise class value instead of being isolated on a traditional-shared file server. By leveraging the Files service, you can quickly locate various presentations and other similar materials posted by experts in their respective technologies. Blogs facilitate the use of a weblog to present ideas and get feedback from others. Common uses of blogs are executive communications and blogging by subject matter experts for consumption by the masses. Wikis provide for collaborative content creation and management. These can be used for a range of functions from documentation to knowledge repositories. Social bookmarks provide the capabilities to save, organize, and share bookmarks. You can discover bookmarks that have been qualified by others with similar interests and expertise. I personally use this feature regularly in my work. I have also "watchlisted" individuals whom I view as experts. By reviewing what they bookmark, I can more effectively stay current on the IT industry. Their bookmarks effectively enable me to focus on those articles on the Internet that are most relevant to me, thus filtering out the noise in the market. Lastly, the Activities feature enables you to organize your work, plan your next steps, and easily tap into your expanding professional network to help execute your everyday deliverables faster. A benefit here is that today's work involves dynamic processes that are being delivered by dispersed groups of people. This work involves email, IM chats, forms, team discussions, documents, presentations, spreadsheets, files, and so on. The Activities feature facilitates this new way of working across the firm by structuring these adhoc activities and providing a way to harvest best-practice templates for the future.

Inside IBM, Lotus Connections 2.5 provides a core set of collaboration capabilities that bridges people and information. IBM has more than 320,000 employees across 165 countries and several divisions, including Systems and Technology Group, Software Group, Sales and Distribution, Global Business Services, Global Technology Services, and more. IBM's employees are

Foreword

highly mobile and increasingly global as we continue to expand in the emerging markets. IBM Lotus Connections 2.5 has addressed some key challenges inside IBM, including the following:

- How do I find the right people to collaborate with?
- How can we encourage collaboration behavior?
- How can employees leverage knowledge assets or engage experts (because they need increased awareness of related or repeated work)?
- Given that IBM has made many acquisitions, how can new employees assimilate quickly and effectively?
- How can we leverage employees' knowledge to improve business processes globally?

IBM introduced Profiles as an online corporate directory of personas, providing more context than the traditional contact information-skills background, reporting structure, photos, and audio files. Profiles holds more than 515,000 profiles and serves more than 1.2 million searches per week. It is also the hub of both user requests and all application authentication. Because so many IBMers have common interests, Communities was adopted to bring these groups of people together to share and exchange information, post events, and meet with others of similar interests. IBM Community Map lists more than 1,800 communities with 147,000 members. Blogs were introduced as a way for employees to have a voice, share their work experience, discuss the projects they work on, and find each other. With blogs, the entire organization now has a way to discuss their work with no organizational boundaries. IBM hosts 52,000 individual weblogs and 400 group weblogs. IBMers use Bookmarks to have bookmarks centrally located, making management of bookmarks much easier. IBM's Bookmark system has more than 580,000 bookmarks, of which a third are intranet links and less than 3 percent are private. The Activities feature facilitates cross-functional teams and the capability to use templates as a way to document and execute best processes. IBM's Activities service has more than 50,000 activities with more than 425.000 entries.

I would like to thank the authors for creating this book. I hope you find the book to be as informative as I do and that it facilitates a deeper understanding of IBM Lotus Connections 2.5 and how it can provide both business and technology benefits to your organization.

—John C. P. Allessio Vice President, WW Software Services Lotus Collaboration and WebSphere Portal Software

CHAPTER 6

Using Lotus Connections

Lotus Connections is an enterprise social software suite of tools that can be used to address various common business challenges, such as finding expertise, sharing information effectively, and enabling teams to work together. The challenges Lotus Connections helps to solve are not new to businesses. Over the past several decades, companies have searched for ways to improve collaboration among their workers. Many trends in collaboration tools have been tried and tested. Some technologies (such as email) have stayed with companies, while other trends have been replaced or have fizzled out.

Social software brings a new element to the collaborative tools landscape that is not about the technology or the tools themselves but rather how people use them. Although first emerging as consumer technologies, public profiles, blogs, and social bookmarks all have a common element of sharing from the ground up. This appeals to users who gain value from these tools and share information they find valuable. While new forms of sharing emerged on the consumer side, enterprises quickly saw their value and began applying these technologies to everyday work practices.

Lotus Connections provides social tools to employees and can even create external communities for their customers and partners. It consists of several social tools packaged together in an integrated suite:

• **Profiles** is a web-based company directory that displays status updates, basic contact information, job title, divisions, and geographies for every person. In addition, Profiles shows corporate structure, skills, background information, and photographs and is searchable by any of these fields.

- **Communities** allow groups of people with similar interests to gather. When in the community, members can exchange information and ideas, share tasks, discuss topics, and more.
- **Files** allow individuals and groups to upload and share files of any type publicly or privately.
- Wikis enable people to collaborate around a document or coauthor pages specific to a topic or community.
- **Blogs** provide a voice for people to express their ideas and have discussions despite organizational silos or time zone differences.
- **Social Bookmarks**, formerly referred to as Dogear, is a service that allows Internet and intranet pages to be saved for future reference and shared with the company.
- Activities is aimed at helping individuals and groups organize their work, no matter which or how many tools they use.
- Home Page is the place that brings all of this information together.

For more information about Lotus Connections features, see Chapter 2, "Introducing Lotus Connections 2.5."

In this chapter, we'll examine how a typical user might use Lotus Connections, incorporating its many components and features into the daily work routine.

A Day in the Life Using Lotus Connections

Heather is a new employee at Renovations Inc. On her first day, she goes to orientation and fills out the standard new employee forms. She is urged at the end of the orientation session to fill out her profile on the intranet and get acquainted with the collaboration tools that are available. When Heather goes to her desk, she opens the intranet site to learn about what she can do with the tools available.

Searching for Expertise

First, Heather heads into the Profiles section of Lotus Connections. Here, she can search for people based on information she might know about them, including name, phone number, or email address (see Figure 6.1). Or she can browse and/or search based on a keyword or skill. A profile search looks at the information available in the About Me, Background, Tag, and even Contact Information sections for the right match. She runs a search on people who went to her college and finds Jasmine. From here, Heather can chat with Jasmine, tag her, leave her a comment, add her as a colleague, or view some of Jasmine's contributions in her communities, blog, social bookmarks, or activities.

Learning About an Expert Through Content Sharing

Heather wants to learn more about what Jasmine does at Renovations, so she decides to check out her blog. Here Heather learns that Jasmine is interested in technology and social software.

A Day in the Life Using Lotus Connections

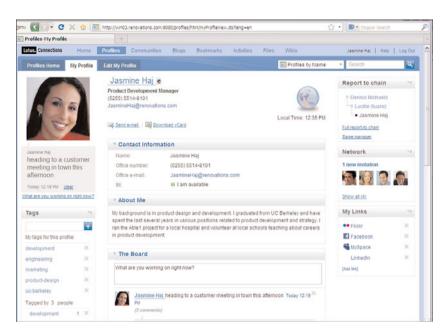


Figure 6.1 A typical Lotus Connections profile

Heather can view the conversations that people have based on what Jasmine writes about. People from all over Renovations discuss topics in blogs no matter what department or geography they are in. Using tags, Heather can navigate around the blogs to learn about the topics people in Renovations are discussing the most, and even join in the conversation herself (see Figure 6.2).

Now Heather decides to check out what Jasmine is sharing in her social files. Here people in Renovations can share their files of interest with others, publicly or privately, allowing others to download a file from a central place rather than emailing it around. Heather can view files that are being shared with her; files that she has shared; and collections, or groupings, of files (see Figure 6.3). Files can be rated and commented on to promote social interaction, and versions can be stored.

Finding Like-Minded Communities

Now that Heather has used some of the social software tools available to her, she wants to join in the conversations and work with other people. One way she can do this is to find communities of interest to her. She goes to the Communities area and browses them based on their tags and their popularity. She can also look for communities based on keywords. In the community, people have discussions, share bookmarks and feeds, and can collaboratively author wiki pages, among other actions. One community she finds matches her interest in environmental issues, so she simply clicks the Join button to be added to the members for that community (see Figure 6.4).



Figure 6.2 Jasmine's blog

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Figure 6.3 Social files being shared

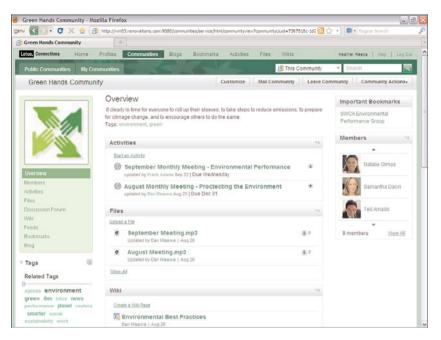


Figure 6.4 A Communities home page

Bringing It All Together

One of Heather's first assignments at Renovations is to help with an environmental impact assessment they are conducting at the company to see where they should be cutting back on waste and improving energy usage. Heather's boss added her to an activity in which she and several others will be working on this assessment. In this activity, all the relevant emails, chats, files, and information is stored for the team to use to do their assessment. They use the activity to organize the information they need and plan the impact report they will all be building. After the report is complete, they can mark the activity complete as well, keeping it in their completed list for future reference (see Figure 6.5).

Using Your Daily Tools

One of the benefits of Lotus Connections is that it can be used from various tools instead of (or in addition to) the web interface. Lotus Connections provides a set of plug-ins to environments such as Lotus Notes, Microsoft Outlook, WebSphere Portal, Microsoft Office, Microsoft SharePoint, and more so that Heather can access relevant social data when she needs it from wherever she is. Organizations like Renovations can create extensions into their own environment using the Lotus Connections API. For example, they can add Lotus Connections data to their intranet search results or create plug-ins to custom applications.

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Figure 6.5 Overview of an activity

Using the Profiles Feature

The Profiles feature is a person directory that provides access to information about people, how to get in contact with them, their background, what they are interested in, and what they work on. It has powerful enterprise data integration that allows you to pull several sources of enterprise data into the profile fields. It also provides areas for easy-to-update user-generated content, as well as allows you to build a social network by inviting people to connect as your colleague in Lotus Connections.

Searching Profiles

Throughout Lotus Connections, you will see a search area in the upper-right corner that allows you to run a search across Connections or specific services. When you are in Profiles, this search box will allow you to run a search based on a name or keyword or even an advanced search. Figure 6.6 shows a sample Profiles search area. A keyword search looks at the About Me, Background, and Tag information in a profile to determine a match. If you select advanced search option, you will also be able to search on specific attributes of the profile—for example, email address, phone number, location, and more.

The search results page will show you a snapshot business card of the matching results, showing their names, positions, locations, phone number, and email address. You will also see a set of organization tags on the left that allow you to refine your search (see Figure 6.7).

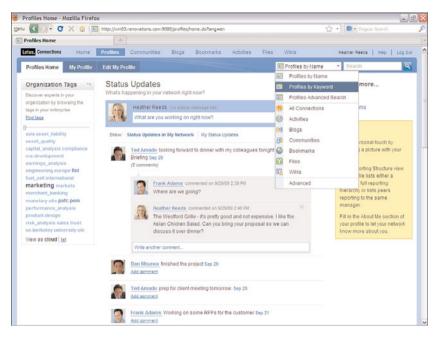


Figure 6.6 A Profiles search widget

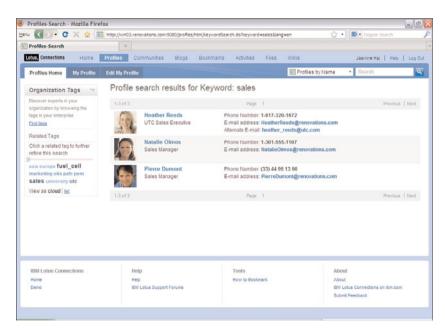


Figure 6.7 Profile search results

Profiles Business Card

Hovering over a name in any Lotus Connections view will cause the pop-up business card to appear (see Figure 6.8). This business card is used throughout Lotus Connections and can even be used in external applications—for example, on the Renovation intranet. It provides links to all the Lotus Connections tools that the individual might be sharing so that you can quickly see the person's bookmarks, blog, or other information. A snapshot of contact information is provided in the business card, and with integration with Lotus Sametime, you can also see the person's online status and custom status message. Actions are provided in the business card as well, so you can send this person an email, chat with her if she is online, add her to your colleagues, or even call her if voice services are enabled with Sametime. You will also see a similar card when hovering over Community names as well that allows people to quickly learn about a Community and join it.



Figure 6.8 A Profile business card

The Profile

Selecting a person will take you to that person's profile page. The profile presents various information about a person, from her contact information to her interests to her colleagues. New in Lotus Connections 2.5 is the ability to post status updates and comments on a profiles page. Starting at the top of the profile is the person's photo, her name (also business card enabled), and an optional icon. The optional icon provides an audio clip of the person saying her name properly. This can be added by the profile owner in the Edit My Profile section, which also offers instructions on how to record the audio. Below that section are links that enable you to send an email to the person, add her to your network (if she is not in it already), and download a v-card to add to your own address book. There can also be selected contact information in this upper section. In Figure 6.9, we see the person's job title, phone, and email.

Below the first section of the profile is the Contact Information section. This part of the profile is most often connected to back-end data sources that provide the information listed in the profile. Companies can choose which fields they would like to display and which fields are editable by the end user. If the fields they want to use are not part of the standard defaults, they

Using the Profiles Feature



Figure 6.9 An overview of the profile

can add their own custom fields to the profile. Every field can point to a different back-end source if necessary. Common sources include corporate LDAP directories and databases, but custom sources can also be used. Companies can determine which fields they want to populate using a back-end source, and which fields they would like the profile owner to fill in. They can also choose to synchronize the data in either direction, meaning they can select which employeegenerated fields will write to the data source, which fields are not editable by the employee, and which field values will be determined only by the back-end source. This synchronization can be run on a schedule as determined by the company. In the Contact Information section, you will also see the person's online awareness through integration with Lotus Sametime and the time in her local time zone.

Below that section are two generally user-generated sections of information: the About Me and Background sections. The profile owner can choose what she would like to share about herself in these areas. Typically, current and past projects, biographies, areas of interest, education, and descriptions of jobs are expressed in these areas. The profile owner can simply edit this information using rich text, allowing her to highlight text, embed links, and add images if desired. This information is used along with tags, discussed later, in profiles keyword searches.

New in Lotus Connections 2.5 is the Board widget, which records your status updates and allows others who are visiting your profile to comment on your updates or leave you a message. Status updates are a great way to tell people what you are working on and promote conversations about it. New comments will be sent to you in email as well so that you can stay alert. You can

update your status from your profile, from your home page, or through the status update API. You can delete any comments or updates by clicking the \times next to each.

The last section in the middle of the profile is the Recent Posts section. Here is where you are able to discover a person's contributions to the other social software provided in Lotus Connections. You can see the Communities he recently updated, the social bookmarks he recently posted (not including private bookmarks), recent blog entries he has authored, recent activities he has contributed to that you have access to see, and files that this person has shared. This gives you a well-rounded view of not only his self-described interests but also his current areas of focus.

The columns on the left and right side of the profile contain widgets. These widgets can be customized depending on your organization's needs. Starting in the left column, you see the profile photo and current status. You can update your status from here if you are on your profile. Next is the Tags widget. Tags are keywords used, in this case, to describe a profile. Users can tag themselves, showing skills or interests they would associate to their own profiles. Organizations can also enable social tagging, allowing people to tag others. For example, in the screenshot shown in Figure 6.9, we have tagged Jasmine with keywords such as "product-design" and "engineering" so that we can easily find her again based on the terms we want to associate with her. A common use case is to tag someone with a keyword that describes the context under which you met—for example, at a conference or customer engagement. You can pivot between a list view and a tag cloud view, both showing the number of times a tag was used on the number next to each tag.

In the right column are several other widgets. The Report to Chain widget shows two levels of management above the employee, and it provides links to view the full chain all the way to the top of the organization, as well as a view to see people reporting to the same manager (which is helpful if you are looking for someone on the same team as that person). Clicking any of those views will take you to a full page showing the hierarchy. This page is also accessible on the left-hand navigation of the profile under "Reporting Structure."

The next widget is the Network widget. This is used to build social networks and also to deliver information from your network to your home page, which is discussed toward the end of this chapter. This widget shows to whom the person has most recently become connected. To connect to someone, simply click Invite to My Colleagues when browsing the person's profile. This link will show up on any profile you are not connected to under the name and next to the photo. You will be able to send a custom message with your invitation. To establish a new colleague, the recipient of your invitation needs to accept the invite. After this is done, the person will be added as a colleague. You can click Show All under the list of recent colleagues to see the full list of your colleagues. The full list will allow you to remove colleagues and will also allow you to view outstanding invitations. If you have any outstanding invitations, you can accept them or ignore them from that view. Depending on how the system has been configured, users may not be able to see the content of someone's board unless they are part of their Network.

The last widget on the page is the My Links widget. Here you can add any number of web links that you want to associate to your profile. Certain site icons will appear when you add links.

Frequent links include external social software sites, popular articles or resources, and links to photos.

Customizing Profiles Using Profile Types and Widgets

Profiles are highly customizable. We already discussed how organizations can customize the Contact Information section of the profile. Organizations can also create profile types to determine what contact information and widgets, as well as widget placement, should be used. For example, a profile type for regular employees might include name, office address, email, reporting structure, and other fields. Another profile type for interns can also be created. This type might remove the reporting widget and replace it with a custom-made intern application widget. The Contact Information section for an intern type might choose to include College/University and Project in addition to or instead of information displayed there for a regular employee. Profile types can determine where widgets should appear and what fields to hide or show, and even determine the use of the third-party widgets.

Filling In Information

Keeping the profile up-to-date is simple and fast. Clicking on Edit My Profile will bring you to the area where you can modify contact information, edit your background, change your photo, and add a name pronunciation file (see Figure 6.10). On the Contact Information tab, any fields you are authorized to edit will be editable. On the About Me tab, you can use the rich text editing tools shown in Figure 6.10 to add or edit your About Me and Background fields. The Photo and Pronunciation tabs allow you to upload files for those fields. You can edit as much as you want and simply save your changes.

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Figure 6.10 Editing the profile

Using Communities

Communities are an area for people with a common skill or interest to join together and share information, meet, and discuss. Community subjects can range from an area of focus at work, for example, sales communities or customer communities, to interest groups, such as the environmental community or the runners community. Typically communities are open and public, although they can be private or moderated. Communities can often be a gateway to access experts in an area, pose questions, or organize regular meetings.

Finding and Joining Communities of Interest

One of the first actions you might take in Lotus Connections is finding Communities that you are interested in joining. Going to the main Communities page is one way to find out what you should join. On this page (see Figure 6.11), you can view the names of the communities, their descriptions, how many members they have, who the last person to update them was and when, and see the tags used to describe the community.

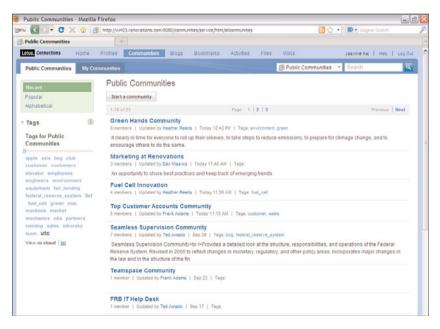


Figure 6.11 A list of all communities

You can view the most recently updated communities in this view. You can also view the most popular communities (which typically have the most members and most activity) using the link on the left-hand side. You can also view the communities alphabetically. Below those links is a tag cloud that allows you to browse based on the most commonly used tags in communities. In

Using Communities

the figure we can see that Programs is a popular tag. Clicking on a tag will filter the list based on the keyword selected and even update the tag cloud to show related tags. From this page, you can also view your own communities in the My Communities tab or use the search in the upper-right corner to find communities based on a keyword.

After you find a community you are interested in, select that community. In the upper-right corner of the Communities home page, you can click a button to join the Community. If you are already a member (see Figure 6.12), you will see a button that says Leave Community. If the community is totally open, you can join immediately and will appear in the membership list right away. If the community is moderated, your request to join will be accepted or denied by the owner of the community. If the community is completely private, you will not have seen it in the list to begin with, and only owners can add you to private communities. If you decide that you no longer want to be part of a community, you can leave by clicking the Leave Community button that replaced the join button you saw earlier.

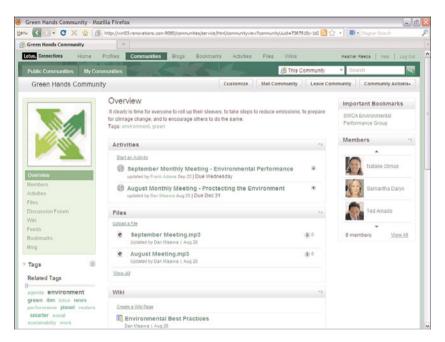


Figure 6.12 The Communities home page

Members, Forum, Bookmarks, Feeds, and Mail

When you join a community, you are added to the membership list. The full list is available when you click the Members link in the left-hand navigation area. In this view, the owner(s) of the community will appear toward the top, and the rest of the members will appear in alphabetical order. To post information into the community, you need to be a member.

A discussion forum is included to allow members of the community to post topics and hold a discussion on that topic area. The most recent topics are shown on the Communities home page, and clicking on Forum in the left-hand navigation takes you to the full list of topics. Clicking on any topic shows you the discussion thread. Discussions can include rich text, embedded images, or links (see Figure 6.13). You can pin topics and delete messages as a community owner, and you can also subscribe to threads of interest as a member.

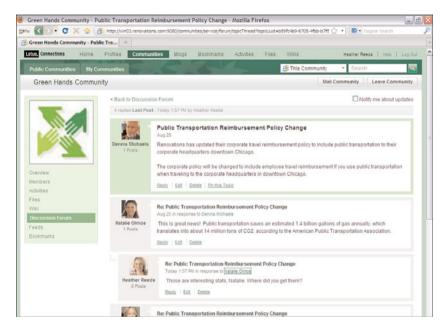


Figure 6.13 A community discussion forum

Bookmarks can also be added to a community by members. When browsing a page on the web that you think would be relevant to your community, you can use a browser extension that will capture the URL and title for the page, and allow you to add tags and post into a select community. More about this tool is available in the section "Posting a Bookmark." You can also add bookmarks directly from the bookmark page in the community. Simply click Bookmarks in the left-hand navigation, and you will see an Add Bookmark button in the list. Here you can add the URL, name, description, and tags. In either bookmarking option, you also have the choice of adding the bookmark to the important bookmarks section. This area is shown in the right-hand column of the community as highlighted web resources for quick access.

Another resource you can share in a community is a feed. You can add RSS or Atom feeds to a community and use the embedded feed reader to view the content of the feed. This is a great way to allow the community members to share blogs, news, or sources the community can stay

Using Communities

on top of. To add a feed, first go to the feeds section by clicking Feeds in the left-hand navigation area. Click on the button Add Feed to add the link to the feed, a title, a description, and tags. Then, to view the content of the feed, click the Show Details link on the feed, and you will see the most recent entries. You can expand the entries to show the entry content, including images and video if embedded.

In addition to the feed reader view, the communities produce feeds as well. You can subscribe to changes in all types of content (forum, bookmarks, membership, and more) and monitor your favorite communities in your own feed reader, as each of these community views produces a standard Atom feed.

You can also send email to an entire community. Simply click the Mail Community button in the upper-right corner and a form will appear in which you can compose a rich text email to send. You also have the option of sending the mail from your mail client. All members of the community will receive an email with the community name in the subject line.

New Services for Communities - Files, Wikis, Activities, and Blogs

With Lotus Connections 2.5, you can enable any of the Connections services to be used in your Community. Community members can share and coordinate tasks using Activities, publish their thoughts and promote conversations in Blogs, share and post files, and collaboratively author in a wiki. It's easy to enable new features in the Community. If you are an owner of a Community, you will see a Customize button in the upper-right corner. Simply click that button to expand the widget palette available for selecting new components to add to the Community. Third-party widgets can be added as well and enabled for community use. In Figure 6.14, you can see all the widgets available for the community to leverage, and by clicking on one of those widgets, you can add it to your page.

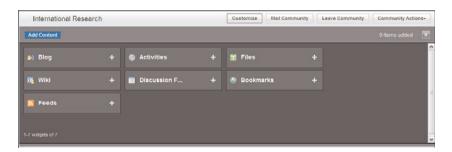


Figure 6.14 Customize a Community

Files is an example of a widget that can be added to the Community and leveraged by the members. When you add the Files widget, the Community then has the capability to upload new files and download files. The widget shows the list of recent files uploaded into the Community. Clicking on a filename brings up details of the file, as shown in Figure 6.15.



Figure 6.15 Community Files widget

To learn more about how the Activities, Blogs, and Wikis components work in the Community, refer to the sections of this chapter that describe those capabilities.

Further customization can be accomplished in the community. You can move widgets around on the page by dragging them (click and hold on title bar of the widget). You can also change the theme of the Community by clicking Edit in the upper-right corner and selecting the option at the bottom to change the theme. Custom themes can be added by administrators for use by community managers as well.

Creating a Community and Privacy Options

It is very easy for Lotus Connections users to create a community. From the All Communities view, you can simply click the Start a Community button, and a form will appear (see Figure 6.16). All that is required is a community name and a privacy level. As the owner, you should select the community privacy relevant to your needs. The first option offered means anyone can view the information in the community and can join it. In order to post content, they need to join. The second option means you will be notified when a new member requests to join, and you will have the ability to accept or reject them. Anyone with access to a community can view the content added in these first two options. The third option is a completely private community in which no one can view the content or the community itself unless a community owner specifically adds them to the community. Private communities do not appear in the All Communities listing; to see them you must look at the My Communities list. They are identified as private with a key icon, and moderated communities are identified with a star icon.

After you select a privacy option, you can immediately add members to the community. You can add them in as the role of member or owner from here as well. Typeahead will make it easy for you to find people based on their name. Next, you can add a rich text description of the community and upload an image for identifying your community. Finally, you can add tags for the community. If third-party applications have been enabled by your administrator (for example, Lotus Quickr), those options will appear as optional tools you can add.

Using Activities

*Community:	
	This community allows public access, and anyone can join.
	This community allows public access, but users must request to join. This community does not allow public access
Members:	Members 💌
Description:	
	<u>@</u> . <u>1</u> . –

Figure 6.16 Create a community

Using Activities

The Lotus Connections Activities feature provides an area where people can collaborate around a given task or objective in a way that allows them to work freely, reflecting the work they are doing rather than the tools they are using. Often, tools and structures are provided to help guide how people work, but those tools and structures can quickly become out-of-date, or they might not truly reflect the work that group is trying to accomplish. For example, imagine that you are working with a few colleagues to create a customer service program. There might be formal guidelines on such programs, but they might not cover all the areas you need to consider. As you work with your team to identify the issues you need to address, you uncover new aspects of the program you will need to accommodate. This type of collaborative work often gets accomplished using many emails with several versions of attachments and CC lists that might not include all the right people. Rather than trying to organize tasks like these in email, activities integrate with your email and other everyday tools to provide an area that truly reflects what you are trying to accomplish.

One of the main benefits of using activities to get your work done is that when you have completed a task, you can use it over and over again and share it with others to reuse. You can even create reusable starting points. These are referred to as templates, and you can start a new activity from a template and modify it as you see fit as you go along in your work. For example, let's say in your role you frequently plan client meetings. Perhaps there is a set of tasks that you do for every meeting: invite the customer, request meeting space, build a presentation, and more. You can track these different actions in a template and create a new activity for every customer meeting, bringing into that activity the presentation outline you suggested, the database for meeting space, and a sample invitation for a customer.

Your Current Activities, To-Dos, and Templates

You can see an overview of your current activities, recent posts within them, and to-dos across all your activities from the Activity Dashboard (see Figure 6.17) The dashboard provides a list of your most recently updated activities, who updated them, and when they were updated. For each activity, when you click on the text More, you can view the activity's description and prioritize it as high, medium, normal, or tuned out, which removes it from your main dashboard page. You can also sort this list based on recently updated activities or by the date the activity is due.

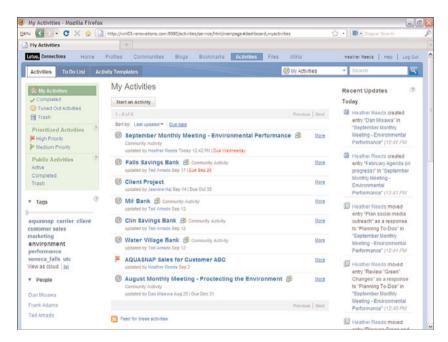


Figure 6.17 The Activity Dashboard

On the left of the dashboard are the Start an Activity button and the main filters you can use to view activities. Completed Activities shows activities you have worked on in the past that were marked complete. Tuned Out Activities are those you might have been added to that you no longer want to see in your main list. Trash contains activities that you have marked for deletion. Below that section is the prioritized activities section, which allows you to show only your high-or medium-priority activities. If there are public activities, those will appear here along with another filter option. Public activities are activities in which the membership list is not limited to a specific group but rather is open for anyone to participate in. Other filtering options include tags

Using Activities

and people. Since every activity can be tagged, you can use the tags to filter your activity view. You can also pick a person in the people list and view the activities you have in common.

On the right-hand column of the dashboard, you will see a running list of recent posts to your activities, links to access them, and the names of people who updated them with the date and time the update was made.

There is a To Do List tab at the top of the dashboard that shows you a list of the to-dos that have been assigned to you or created by you across all your activities. They will also show you the dates the to-do is due, and if it is overdue, the date will appear in red. This snapshot of to-dos can also be added to your Lotus Notes 8.5 calendar using the Activities calendar overlay so that you can view when your to-dos are due.

The last tab available is the Templates tab, which lists all the templates available in your organization. You can create a new template from this view, mark a template as a favorite, and filter the template list based on favorites, tags, and people.

Inside an Activity

Inside an activity, you can add information to share with members of the activity. You can either create a list of information or organize the information into sections. In Figure 6.18, you see the main content sections of the activity. You can expand or contract each section and add or remove new sections, if you are an owner of the activity, by clicking the Add Section button. Within the sections are lists of content that is being shared. Content can be as simple as a title and description of information or it can be highly complex. You can also add in emails and instant messages to activities, files, links, or to-dos.

On the left-hand side of an activity, you can see the different views of an activity, including recent updates, the to-do list, trash, and sections. You can view members and add new members into the owner, author, or reader view, as shown in Figure 6.19. You can also change the activity from private to public access. Finally, you can filter the activity based on tags used to describe content in the activity.

Adding New Custom Entry Types

By default, when you add a new entry to an activity, you are asked to provide a title, a description, and tags, and assign a section for the entry. You can add more than the default fields ask for and even change the names of the fields. You can add a date field, which will allow you to select a date from a calendar. You can add a person field, which will allow you to select people from the company directory and show their profile business card when their names are hovered over. You can also add a plain text field and allow the value to be anything, shown in Figure 6.20 as email. Additionally, you can simply click on the field and change the name. After you have added a set of fields that represent the item you are adding to the activity, you can add a rich text description, add tags to describe the entry, and choose a section for the entry to reside in. The last options allow you to make the entry private for you only, useful when you are drafting entries, and notify other people of the entry by email, selecting members of the activity you want to notify. When you click Save,

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tus. Connections Home	Profiles Communities Blogs Bookmarks Activities Files Wikis	Heather Reeds Help	Log Out
Activities To Do List A	cövity Templates	• Search	٩
Community Monthly N	Meeting - Environmental Performance Mark Activity	Complete More	Actions +
	Activity Goal - Discuss our environmental performance with our goals[more]		
-	Add Entry Add To Do Item Add from Entry Template - Add Section	Display	
	Agendas		Actions +
	January Agenda Heather Roods	Today 12:39 PM	0 .
	Pebruary Agenda (in progress) Heather Reeds	Today 12:41 PM	0.
	Add to this section: Entry To Do Item More		
	T Speaker Blos		Actions +
Green Hands Community	EPG Guest Speaker Heather Reeds	Today 12:40 PM	۰
ven/ew	Dan Misawa Heather Reeds	Today 12.42 PM	
lembers	Add to this section: Entry Te.Do Item Vore		
cuvities	A CONTRACTOR OF A CONTRACTOR O		
iles	Planning To-Dos		Actions -
VIN Nacussion Forum	Update on waste reduction and energy conservation program Due Heather Reeds Dec 31	Today 12:40 PM	
eeds	Discuss Green and Sustainability Due Oct 30 Heather Reeds	Today 12:40 PM	
eeds lookmarks	Review "Green" Changes Due Sep 16 Heather Reeds	Today 12:40 PM	
oonnana	Plan social media outreach Heather Reeda	Today 12:41 PM	
	setup video on demand channel Frank Adams	Sep 15	۲
Activity Outline	Meet with sustainable development leaders from global Frank Adams corporations, government and other organizations to build	Sep 15	
Recent Updates	additional competencies and perspectives in comparing their current business practices	1.)	
To Do Items	Invite-council-exects Frank Adams	Sep 22	
Trash	This looks good and I've got a few more ideas to add when I'm back Dan Maawa at the office. Got to board the pl	Sep 15	

Figure 6.18 Inside an activity

If you wo	uld like to work on this activity with other people, type their names below	
	▲ Heather Reeds <heatherreeds@renovations.com> (author) □</heatherreeds@renovations.com>	
	▲ Frank Adams	
	Author м	÷

Figure 6.19 Adding new members to an activity

this will add the new entry type to the activity. At any time, you can edit your entry by clicking the plus sign next to the entry in the activity view and clicking Edit.

For every entry, you can add comments, to-dos, and more. For entries whose format you want to reuse, you can save the entry as an entry template, giving the entry type a name and an icon to associate to it. When you do that, the new entry type is added to the Add Entry button drop-down list.

Adding Emails, Instant Messages, To-Dos, and Files

You can also add emails, instant messages, and to-dos to an activity. Emails can be added from Lotus Notes and Microsoft Outlook using plug-ins to the email clients. The Notes plug-in allows

Using Activities

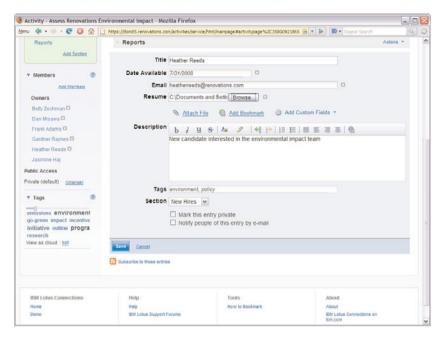


Figure 6.20 Create a custom entry

you to drag and drop email into the Activities sidebar, which also gives you full access to your activities and actions associated to your activities. You can read more about this plug-in from the last section of this chapter, "Using Lotus Connections from Your Everyday Tools." In Microsoft Outlook, you can simply select an email and add that to an activity, selecting the activity you want to add it to.

Lotus Sametime chats can be added to activities as well. With the plug-in for Lotus Sametime, when you open a chat with someone, you will have additional options to add a chat to an activity, create a new activity to add the chat to, or find activities you and the person chatting have in common. Broadcast chats using Lotus Sametime Advanced can also be added to an activity.

You can add to-dos to an activity by clicking the Add To Do Item button next to the Add Entry button. You can also add to-dos as children of entries by clicking on an entry and adding the to-do item.

Although you can add files to your activities, through integration with Lotus Quickr, you can choose to store your files in a Quickr library instead of within Activities. This integration allows you to develop your content within an activity and then easily publish the results to a Quickr Library.

Copying, Prioritizing, and Completing Activities

You can prioritize an activity from the dashboard (as shown earlier) or inside the activity. Inside an activity, you will see two buttons in the upper-right corner of the activity depending on your access rights. One button allows you to mark an activity complete. This button appears only if you are the owner of the activity. The other button, titled More Actions, allows you to set the priority on the activity, tune it out, copy the entire activity to a new activity where you are the owner and can add members, copy the activity as a new template to be shared within the organization, and edit entry templates. If you are the owner of the activity, you also can add related activities so that they are quickly accessible from the activity. This will not synchronize membership, so members of one activity might not have access to another activity.

Working with Activity Templates

As mentioned earlier, you can access your organization's list of activity templates from your activity dashboard. Each template can include everything an activity can contain—custom entries, files, URLs, people, messages, chats, emails, to-dos. When saved as a template, this information becomes available to whoever wants to borrow from the template. Figure 6.21 is an example of an activity template.

In Figure 6.21, we see a template for planning a customer briefing. Clicking the button below the title will start a new activity with this template as the framework. As the owner, you can add and remove sections and entries in the activity as needed. You can create templates from scratch or you can create them from an existing activity.

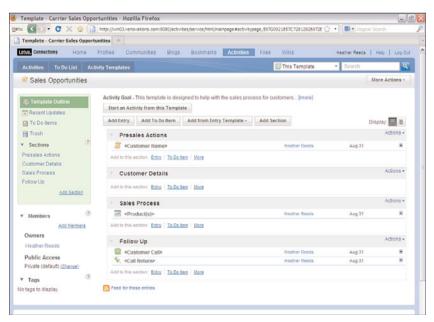


Figure 6.21 An activity template

Using Social Bookmarks

Bookmarks (referred to as Dogear in previous releases) is the name of the Lotus Connections social bookmarking service. Social bookmarks allow you to store and manage all your bookmarks in one location, whether they are Internet or intranet bookmarks. By saving all your bookmarks to Connections, you have one place to go to view all your bookmarks, and you can put as many tags on them as you would like to help you more easily retrieve them later. When you save a bookmark to Connections, you can choose to make it public or private. If you make it public, others can see what bookmarks you find most useful. As a whole, we can better understand what people within our companies find most useful, sites that are read most widely, and topic areas that are currently most popular. Since social bookmarks are used for intranet sites as well, they can also be used to help aide intranet search results, showing the most frequently bookmarked sites associated to searches in your company.

Posting a Bookmark

You can post a bookmark to your social bookmarks, communities, activities, and even your blog from a website while browsing. Under the tools section of Lotus Connections (found at the bottom of every Lotus Connections page), you will see a How to Bookmark link. This link takes you to a page where you can install the bookmarklet for the browser you use. This bookmarklet lets you add a button to your browser to simply add the current page to Lotus Connections. When you click the button, the New Bookmark form (see Figure 6.22) appears.

*Title:	IBM - United States
Description:	b / ⊔ 5 /a · 2 · ⊟ ⊟ * * E ⊞ Ξ Ξ @ · 20 · -
* URL:	http://www.ibm.com/us/en/
Tags: 🍙	ibm smarter-planet
Bookmarks	Add to Communities Add to Addvities Add to Blogs

Figure 6.22 Posting a bookmark to Lotus Connections

The new bookmark form provides a title and URL for you based on the page you are bookmarking. It might add a description as well if one is available for that page. You can add tags to the bookmark, and you will see suggested tags and the most used tags from the tags in your organization already. You can also choose whether you want the bookmark to be public or private. If you do not want to add the bookmark to your personal list, simply deselect the Create Bookmark check box. You can add the bookmark to communities, activities, and blogs instead of or in addition to your own personal list. The form is customized based on the communities and activities you have access to, as well as whether you have a blog. If you do have a blog, you can add the URL and a new blog entry right from the form.

Browsing Bookmarks

You can view the bookmarks most recently added to Connections in the All Bookmarks view (see Figure 6.23). Alternatively, you can sort this view by popularity by clicking the Popularity link at the top of the list. Each bookmark shows who added it, the number of times it has been added, the date it was last added, and the tags that were used to describe it the last time it was bookmarked. Clicking Show Details will allow you to copy a bookmark to your own, notify other people of a bookmark they might be interested in, add the bookmark directly to another Lotus Connections service, or flag the URL as broken. Besides the All Bookmarks view, you can also view popular bookmarks or just your own bookmarks (including private ones).

Bookmarks - Public Boo	okmarks	*		
Lotus Connections	Home	Profiles Communities Blogs Bookmarks Activities Files	Wikis	Heather Reeds Help Log Out
Public Bookmarks	Popular	My Bookmarks My Updates	Public Bookmarks	• Search 🔍
Tags	٢	Public Bookmarks		Most Visited Bookmarks
Type to find a tag	а,	Add a Bookmark	Display:	FRB: Beige Book
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More tips		Inserting dates - Webmaster Forum Heather Reeds - Jul 13 Tags: products	abov, details	
		TC Techcrunch » Blog Archive » Google Pulls Click-to-Call Heather Reeds - Jul 13 Tags products	phose datails	
		Buby Forum - ruby-Idan on Windows (built)	show datally	

Figure 6.23 Browse all bookmarks

On the right-hand side, you will see the most frequently visited bookmarks. On the left, you will see the tag cloud for bookmarks, showing frequent bookmarks as larger and darker in color. As in all the services, you can use the tag slider to filter down the tag cloud to only the most frequently

used tags. You can also see the most active bookmarks users and can filter based on their bookmarks. When you filter based on a tag, person, or combination, you will see related tags and people that are contextual to the list you are currently viewing. For example, if we were looking at Heather's bookmarks tagged with "software," we would see additional tags and people related to those terms.

Watchlist and Notifications

If you want to follow a particular person or tag, you can add them to your watchlist and receive notifications when new bookmarks are added. For example, if you like Heather's bookmarks, you can watchlist her. If you like only her bookmarks tagged with software, you can add that combination to your watchlist. If you want to get updates on all bookmarks tagged with software, you can add that tag to your watchlist. To add a person or tag to your watchlist, filter by the tag cloud or the person and click Add to Watchlist (see Figure 6.24). Now when you go to the My Updates view, all bookmarks you have watched will appear.

```
Bookmarks for Suzanne O. Minassian with Tags: sametime
```

Figure 6.24 Add a person, a tag, or both to a watchlist

Also in the Updates view are notifications you have received or sent. For every bookmark you come across in Bookmarks, you can send a notification and a custom message to someone who you think would be interested in that link. All the notifications you have sent and received, while sent using email, are also stored here so that you can access them later.

Managing Your Bookmarks

From the My Bookmarks list, you can manage your bookmarks. For example, you can select a set of your bookmarks and add tags, replace tags, or delete the bookmarks. You can take group actions such as making a set of bookmarks public or private (see Figure 6.25).



Figure 6.25 Manage your bookmarks

You can import bookmarks from your browser as well. To do so, go to your browser; select File, Export Bookmarks; and specify a filename. You can then import the bookmarks using this option, choosing all bookmarks or a selection, and adding tags to them. You can also export

bookmarks, specifying public, private, intranet, or Internet bookmarks to export. Finally, you can manage your tags by searching and replacing tags from here or deleting a specific tag.

Using the Blogs Feature

Blogs allow you to engage in conversations with people no matter what department they are in, where they are located, or what they work on. It is a great way to get people to discuss topics that matter to them and engage the community for feedback. You can author a blog independently or with other people and customize your blog using themes. Blog entries and comments can be rated to surface the most recommended content (see Figure 6.26).

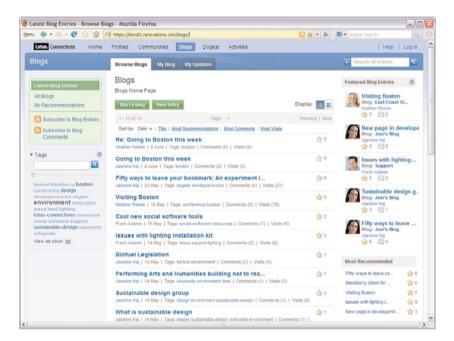


Figure 6.26 The Blogs overview page

Browse Blogs

The Browse Blogs home page (shown in Figure 6.26) allows you to view the most recent blog entries posted and sort them based on date, title, number of recommendations, number of comments, or number of visits. For each entry listed, you will see the author, the date the entry was posted, the number of comments and visit, and the number of recommendations.

On the left-hand side, you will see filters that show the latest blog entries, all entries in alphabetical order, and blog entries you have recommended. You will also be able to subscribe to

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New Service: Files

entries and comments from here, in your favorite feed reader, or by adding them directly into a community feed. You can also navigate the blogs based on tags used to describe the content, filtering the list based on the tag you select.

On the right-hand side, you can view featured blog entries, which are selected based on how much activity they have through visits, comments, and recommendations. You will also see the lists of most recommended, most commented, and most visited entries. All of these help you identify which blog entries you might want to read based on what other people are finding interesting.

Managing a Blog

From the blog home page, you will see buttons that allow you to create a new blog or a new entry. To create a blog, click the Start a Blog button. You will be asked to provide a title and description for your blog.

You also can manage other settings for your blog. You can add authors to your blog, change the theme by selecting from a list of available themes, moderate comments, or add your own customizations to your blog.

In addition to managing blog settings, you can also manage blog entries. At any time, you can edit previously posted blog entries, change tags or text, edit or delete comments, and manage files you have uploaded for use in the blog.

Creating and Rating Entries and Comments

From the blog home page, you can create a new entry by clicking the New Entry button. You can create new entries using the rich text editor in blogs, which allows you to add images, add links, and format text. You can also upload files from your blog such as images or documents to make those available to readers. To create a comment, simply select an entry and add a comment (see Figure 6.27). You can also add rich text to your comments.

You can rate blog entries simply by clicking the green plus sign next to the star on the entry in the entry view. You can also rate comments in the same manner. If you are not logged in or have already rated an item, the green plus sign will disappear. Hovering over the star will show a list of who has rated the item.

Under More Actions, you can notify the administrator if the content being shared in the blog entry is inappropriate. This will allow the administrator to take the proper actions if indeed the content should be removed.

New Service: Files

Lotus Connections 2.5 includes a new service called Files that allows you to easily discover a person's files, share a file with your community, and create collections of files to keep you organized. You can upload a file of any type and add readers and editors to it. You can add new versions, and people can add comments and rate the file. You can access all the files shared with you, files shared by a person, or files shared with a specific Community, as described earlier in the "Using Communities" section.



Figure 6.27 A blog entry

In the Files service, you will first see a list of your most recently added files in order of their upload time (see Figure 6.28).

You can navigate from here to these individual files, or you can explore files shared with you and what's happening to your files in the Updates tab. Finally, you can view Collections of files by clicking the Collections tab to view virtual collections, or groups, of related files.

When you click on a link to a file, you will be able to view more information about that file and download it, as shown in Figure 6.29. At the top you can see the title, sharing information, and tags. If you are an editor of the file or the owner, you can upload a new version of the file. Uploading a new version includes selecting the file to upload and proving an optional summary of changes in the file. Clicking on Share will allow you to select people you want to add as readers or editors. If the file is not owned by you but is shared with you, you can in turn add people as readers of the file. This allows users of Files to see who a file is being shared with and the chain of people with whom it is shared. Setting Properties allows you to change the name, description, and public visibility of the file, and More Actions allows you to add the file to a collection, set email notifications on the file when a new version or new comments are posted, and delete the file.

Under Versions, you can see who has uploaded a new version and download previous versions. If you are an editor of the File, in one click you can delete all previous versions of the file. This option is useful when you want to go from a private file that you and maybe another colleague have been working on and make the final version public.

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Figure 6.28 My Files listing

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Collections:	Carrier Chillers 😰 🛛 🗛
Frank Adams »	⊙Betty Zechman, ●Jasmine Haj, ●Pierre Dumont, ⊙Ted Amado
Heather Reeds »	Dan Misawa, Opennis Michaels, Frank Adams, Lucille Suarez, Samantha Daryn
Ted Amado »	Natalie Olmos
Show more details	

Figure 6.29 File-sharing details

Collections are groups of files. You can add a file to more than one collection, and as with files, they can be private, public, or shared. Private collections can be seen and worked with only by their owner. If you create a public collection, all the files in it must also be public. If a file added to a public collection becomes private or shared later, it gets removed from the collection.

New Service: Wikis

Lotus Connections 2.5 introduces rich wiki capabilities that are tightly integrated into the suite. You can easily discover a person's wiki contributions, create a wiki to share and develop information with your community, and create your own wikis as you need them.

Wikis are role based, and depending on your role in the wiki, you will see different features and capabilities on the wiki pages. The main roles are manager, editor, and reader. If you are a reader of a wiki page, you will not see edit capabilities. If you are a manager of a wiki, you will have the ability to edit administrative settings for the wiki. The Wiki navigation area shows the hierarchy of pages that exist within the currently viewed wiki. If an arrow appears next to a page title, this indicates that there are child pages to view. If there is reference to a Community above the main navigation, as shown in Figure 6.30, you will be able to access the other components being leveraged by the Community. Wikis do not have to be created only from a Community, however.

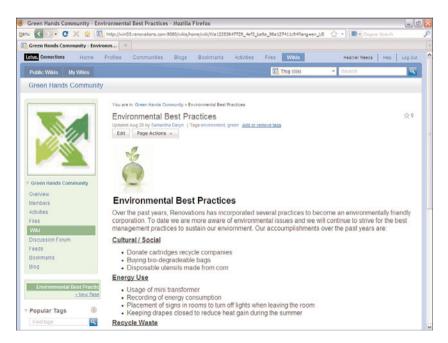


Figure 6.30 Main wiki page

New Service: Wikis

The main user-generated content for the page is in the center and allows you to work with the current version of the page. Here, you may find plain and rich text, images, links, and embedded media. If you are an editor or a manager of a wiki, you are able to edit this content; otherwise, if you are a reader, this content is restricted only to viewing. Below the main content, you can see the last edit date and author, the number of comments, the history of changes, attachments, about information, and a page feed allowing you to subscribe to page changes in a feed reader. History of Changes will take you to a page showing the list of page versions since the page was created, allowing you to compare pages, as shown in Figure 6.31. You can restore to and delete previous versions if you are an editor or a manager.

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Environmental Best Practices : Version Comparison						
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Figure 6.31 Wiki page comparison

At the top of the All Wikis and My Wikis pages is a button that allows you to create a new wiki. When you click that button, you will be prompted to give your wiki a Title, the only required field. Alternatively, you can automatically add a wiki to a Lotus Connections Community and have all the members of the community be added as editors.

If you have the ability to edit a wiki page, click on the Edit button to go into edit mode for that page. You will also see this view if you create a new page. At the top of the page, you will see several tabs, with Rich Text being the default view. The Rich Text view allows you to edit the page using familiar document editing tools such as cut/copy/paste and even includes Paste from Microsoft Word. HTML Source allows you to view and edit the HTML output of the page, and Wiki Text allows you to edit the page using formats, such as "=" surrounding

titles and "**" for bolding. Finally, Preview allows you to see your edits before you commit your changes. The page will get autosaved periodically, and you also can manually save and continue working or close using the actions in the upper-right corner. Finally, end users can rate wikis.

Using the Home Page

The Home Page is the area in Lotus Connections that brings together all its components and features, allowing you to stay on top of your network, keep abreast of updates to your interest areas, and search throughout all the services. In the Home Page, information that is specific to your network and your subscriptions appears, enabling you to skim over the recent updates to Lotus Connections and preview information.

Recent Updates

In Lotus Connections 2.5, there is a new view of the Home Page that shows the most recent updates from across your network, as shown in Figure 6.32. These updates include new status updates and new additions to Connections content (for example, new blog entries, new files). You can expand the entries to view more information and even save items to come back to later. Your recent updates list can be filtered by the type of content you are most interested in as well. If you want to see what's going on outside your immediate network, you can use the Discover tab off Updates to see status updates and new entries from everyone.

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Figure 6.32 The Home Page's Updates view

A very important addition to the Home Page is the capability to watchlist a person or tag you are interested in following. You may want to follow a person you are not directly connected to, so you can add a person to your watchlist tab and follow the stream of updates they make in Connections. Likewise, there may be a topic you are interested in that you want to follow. You can also watchlist a tag to ensure that you are staying up-to-date on any new items tagged with your topic of interest, no matter who they come from.

Notifications aggregates all the notifications you've received, such as new requests to connect, bookmarks being shared with you, Activity entries that are new, and more. You can see your outgoing notifications as well. The Home Page also offers status updates and an Activities to-do calendar as quick actions from the main page.

My Page

The My Page tab of the Home Page is based on a set of customizable widgets. To add a widget onto your Home Page, simply click Customize at the top of the screen and select the widgets you want to use. Lotus Connections comes with a default widget for every service, and additional widgets can be added by administrators to custom applications or popular Internet widgets and gadgets. Each widget provides an overview of information from the service it is showing, as well as a few actions. You can remove a widget by clicking the arrow icon in the upper-right corner of the widget. Other icons there allow you to refresh the widget, move it, get help, or modify settings. (For more on widgets, consult Chapter 10, "Plug-Ins and Widgets.")

Global Search

Global search allows you to search across Lotus Connections, in addition to the individual searches each application provides. Global search is available from every service in Lotus Connections in the upper-right corner of the screen as the option All Connections. The global search results are shown in Figure 6.33.

With global search, you can search on a keyword and select all or some of the Lotus Connections applications you want to search. The results appear in an aggregated view. You can filter the list of search results based on the content types that the search yielded (bookmarks, activities, and so on). You can also view what type of information the results contain, based on the icon showing whether it is a bookmark, an activity, a community, or something else.

The search results also provide a tag cloud to show related tags from across Lotus Connections. The tag cloud allows you to filter the list as well, scoping to a finite set of results. In addition, the most active people are listed, showing you potential experts to whom you can reach out, based on the information you are looking for.

Using Lotus Connections from Your Everyday Tools

Although Lotus Connections provides a rich web experience, you can access and use the services of Lotus Connections from your everyday tools. By providing many access points to Lotus Connections, you can work with social software where you want to and help promote adoption.

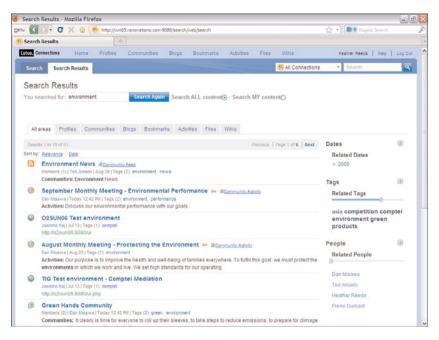


Figure 6.33 Global search

New in Lotus Connections 2.5-Mobile Browser Support

You can access Lotus Connections through a mobile device such as an iPhone or a Nokia series 60 device in Lotus Connections 2.5 using the Mobile Browser view in Connections. By accessing Connections through a mobile browser, you can look up people quickly, check in on your network updates, work with your Activities, and even read and browse Blog entries.

New Extensions for Lotus Connections

With Lotus Connections 2.5 comes a new set of extensions that can be leveraged with various tools. Here is a summary of what you can find with this new release:

- WebSphere Portal—The portlets have been updated to include a rich set of interactive portlets that you can customize to suit your needs using WebSphere Portlet Factory.
- Microsoft SharePoint—You can now access Lotus Connections from Microsoft Share-Point by accessing Connections data via web parts created specifically for the Share-Point environment.

You can access these and more plug-ins from the solutions catalog at www.ibm.com/software/ brandcatalog/portal/lotusconnections.

Lotus Notes Integration

You can use Lotus Connections within your Lotus Notes email client. With the Activities sidebar in Lotus Notes 8 and later, you can drag and drop emails directly into an activity (see Figure 6.34). You can view all your activities, add new entries to them, add to-dos, and comment on entries all from the sidebar. You can prioritize activities as well. A major feature for Notes 8.5 and higher is that you can take your Activities offline, accessing even the uploaded files offline.

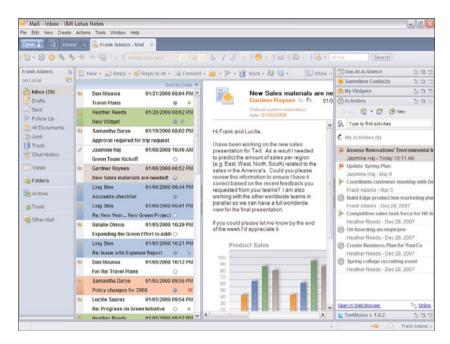


Figure 6.34 The Lotus Notes Activities sidebar

For earlier versions of Lotus Notes, you can install the Lotus Notes toolbar extension. This allows you to add emails to an activity by highlighting the email and clicking the Add to Activity button in the toolbar.

You can also add Notes documents and databases to Bookmarks and look up profiles in Notes using the toolbar extension.

Lotus Sametime

Often, critical information gets shared in chats. With the Lotus Connections plug-in for Lotus Sametime, you can save chats to your activities, enabling others to use the information you have shared in a chat. When you install the plug-in, you will see an icon at the top of your chats that will allow you to save your chat to an activity, depicted as a thunderbolt with a plus sign.

Selecting that icon will allow you to add the chat to your existing activities or create a new activity. When it is added to Lotus Connections, the Sametime chat dialog icon is used to depict that the entry in the activity was originally a chat (see Figure 6.35).

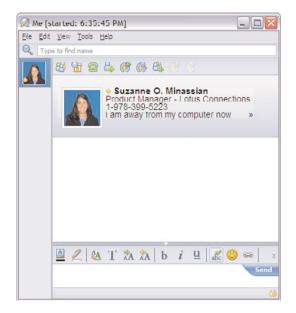


Figure 6.35 Lotus Sametime integration

You can also start and add Broadcast Chats from Lotus Sametime Advanced in Lotus Connections communities. To add a chat, simply click the communities icon in the chat window, shown as three-person icons with a green plus sign, and select the community you want to save the chat to. This adds the chat to the discussion forum as a new topic.

Microsoft Outlook

You can also access Lotus Connections from Microsoft Outlook (see Figure 6.36). After installing the plug-in for Outlook, you can select emails and add them to an activity, add them as an activity to-do, or show the business card for a selected person, provided they are listed in Lotus Connections.

Microsoft Office and Windows Explorer

A plug-in is available for Microsoft Office that allows you to work with Lotus Connections from Microsoft Word, Excel, and PowerPoint (see Figure 6.37).

After installing the plug-in, you will see a new toolbar in Word, Excel, and PowerPoint. In Word, you will have the option of adding the document you are working on into an activity. You

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Figure 6.36 Microsoft Outlook integration

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Figure 6.37 Microsoft Office integration

can also select a list of text in the document and add the list as a series of to-do items in an activity, in which each line of text would be created as a new to-do. You can also add the document as a new blog entry or highlight a name to search profiles. If you are in Excel or PowerPoint, you will not be able to add the document to your blog or create a to-do list.

From Windows Explorer, you can right-click a file and add it to activities.

Feed Readers

Nearly every view of recent posts, updates, and filtered lists in Lotus Connections provides a feed to that list of information. You can subscribe to Lotus Connections in your favorite feed reader, showing recent blog posts, bookmarks in your watchlist, activity updates, and more.

Conclusion

Lotus Connections provides a rich set of social software capabilities. From user profiles to powerful communities to sharing bookmarks, feeds, blog entries, and more, Lotus Connections is a well-rounded set of social and collaboration tools. It is based on the principles of being open, allowing it to integrate with third-party tools or homegrown applications. Lotus Connections provides a rich user experience, but it does not limit you to a single experience. With Lotus Connections, you can access social data when and where you need it.

Numbers

1:1 mapping, 156

Α

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