

D4.2 JEM Online Directory

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Abstract

The JEM Online Directory is a searchable, configurable, and extensible listing of the members of the JEM community. Initially intended to be a listing of authors of learning resources in mathematics, it has now grown to include all registered users of the JEM portal, thus comprising in addition also the developers and the users of technologies. This document describes the members profile pages, how they can be customized and searched.



JEM Members' Profile Pages

The JEM portal has a section which is public and a section that is only open to registered members. For instance, registration is required prior commenting, posting or registering a learning resource on the JEM repository.

Each JEM registered member compiles a questionnaire upon registration. The username and password obtained by registering are afterwards necessary for logging into the private section of the portal. The [video tutorial of the registration process](#) shows the process in details while the video tutorial [editing a member's profile](#) shows how to change the information entered upon registration and how to complete it. Some of the data entered upon registration is shown on the personal profile page. The description of the member profile is available also as a [profile overview screencast](#). All the video tutorials are available from the support pages, <http://jem-thematic.net/support>, and from the FAQ pages.

Members' Profile - The actual profile

The data shown on the profile pages contains information of the members activities, interests and competences. The content is shown in sections.

- *History* gives historical data concerning registration, e.g. how long the member has been registered on the portal, and links to the members latest blog entries.
- *Contact information* which contains the contact information submitted upon registration. Notice that the email address will not appear on the public profile page however each member can be contacted by a contact tab. Members can optionally upload a picture of themselves.
- *Personal information* contains a brief curriculum vitae, a paragraph describing the personal/professional interests, information on the member's position within JEM, and option to define the desired role within the portal (author/editor/moderator) and a list of competencies.
- *Invitation counts* shows statistics of the invitation count, since it is possible and desirable for the members to invite their own contacts to become members of JEM.
- *Signups* is a section displayed if there are active signups for JEM events and will show them as a reminder to the member.
- *Interests* lists the user's interests and is automatically generated on the basis of the member's most recent activities on the website. For example, it tracks how often a member has subscribed to a blog or replied to a forum topic and displays the statistics.

The front page of the member's profile is only the first tab in the overall JEM member's page. The other tabs are described below.

Members' profile - Subscriptions

This tabbed page displays a list of the member's subscriptions. The subscriptions can also be viewed as a RSS feed with url <http://www.jem-thematic.net/user/X/subscriptions/feed> for any members with profile page at <http://www.jem-thematic.net/user/X>. Subscriptions are a convenient way to keep informed about specific topics of interests in JEM. A member can select to subscribe to a content type like for instance a learning resource. The system will send an e-mail when a new resource gets registered at the JEM repository. Subscription are also available on specific categories, including taxonomies and tags, and on blogs. JEM network members ought to subscribe to content type *Deliverable item* to be informed of changes to deliverables.

Members' profile - Track

The *Track* tabbed page lists all the member's posts and visits to the website. The table is ordered chronologically and for administrators and moderators it shows also editorial changes done on posts from others.

Members' profile - Contact Form

The *Contact* tabbed page does what the name says, it gives everyone a way to contact a registered JEM member while protecting the email address. Every member has his/her own contact form which can be either disabled or enabled from the profile settings.

Members' profile - Editing

The JEM portal provides each individual user the option to edit and update/change the information entered on the profile. The *Edit* tab is shown when accessing one's profile. Please check the screencast on how to [edit your profile](#) to learn more.

Listing of JEM Members

The list of JEM members can be found under [Members](#) in the *JEM Community* menu on the left side. The page provides a tabular view of the JEM members. The table currently contains four columns; member name, affiliation, date of registration and the member's username. This is listed as a reminder for members who need to ask the system to resend the password. Since the members list is public, it is a convenient way to locate one's own registration. This feature might be removed in the future.

By default the table is sorted in ascending order by the members' lastnames. By clicking on the downarrow next to the column heading, the ordering can be inverted into descending order. Both the member's name and the member's username are hyperlinks which link to the member's profile page. The affiliation link allows to browse members whose affiliation is the one given.

A video tutorial overview of the member list is available also as a [screencast](#).

Searching JEM Members

There are two options to search the members' profiles. By using the [Search](#) menu (in the portal's header) it is possible to search only a substring of the username of the JEM member. A full search, which takes into account all the information given in the profiles, is available in the right column on relevant pages, such as the members' listing page.

Conclusions and Future Plans

As the JEM community evolves, so do the functionalities available on the portal. The JEM directory is one of these evolving services that aims to simplify the retrieval of profiles of JEM members, or to browse by competences, by contributions and by affiliation. Future plans include the possibility to export profile data as standard [vcard](#)(RFC-2426) and [hcard](#) that can be easily imported in software application.