

iKnowBase User Administration Reference

Copyright © Acando AS

Table of Contents

1. Access Control Lists	1
1.1. Access Control List Properties	1
2. Groups	3
2.1. Group Properties	3
2.2. Membership	3
3. Users	5
3.1. User Properties	5
3.2. Membership	6
3.3. Acl membership overview	6
3.4. Social services	7
3.5. User tokens	7
3.6. Change password	8
3.7. Copy a user	8
Delete a User	8

1. Access Control Lists

Access Control Lists (ACLs) enable you to create a mapping between access rights and users, and access rights and groups. ACLs enable you to assign access rights on content and dimensions.

1.1 Access Control List Properties

This section describes the properties of an access control list, as shown on the corresponding **Edit** pane.

Property	Description
Label (language)	Type a label and description for this access control list. One entry per supported language. This is the display name for the access control list.
External key	Type an additional identifier for this access control list. An external key is used in code that integrates external services with this iKnowBase access control list.
Owner Id (Personal ACL)	Displays the owner of the access control list.
Visible	Select this check box to enable users to view this access control list. This property indicates the availability of this access control list while publishing content.
Acl members	Displays a list of users and groups which are members of this access control list, together with their member privileges. See following table for information about member privileges:
Privileges	Description
Name	Displays the name of the user or group to whom you are assigning privileges.
All	Select this check box to grant all access privileges to the user.

Property	Description	
	Privileges	Description
	Read	Select this check box to grant the privilege to read content in iKnowBase.
	Modify	Select this check box to grant the privilege to read and modify content in iKnowBase.
	Protected	Select this check box to grant the privilege to view dimensions that are protected with the current access control list in iKnowBase. This property is only available for dimensions.
	Delete	Select this check box to grant the privilege to delete content in iKnowBase.
	Approver	Select this check box to grant the privilege to approve the publication of content in iKnowBase.
	Creatable	Select this check box to grant the privilege to create content in iKnowBase.
	Categorize	Select this check box to grant the privilege to categorize content with a dimension that is protected with the current access control list.
	Valid from	Type the date from which member is valid. Note: Format "dd.mm.yyyy".
	Valid to	Type the expiry date for this member. Note: Format "dd.mm.yyyy".

2. Groups

A group is a collection of users. Groups enable you to assign various types of access rights to multiple users at the same time, which makes user management easier and less time-consuming. Users in a group have some common characteristics. For example, users that work on the same level in a particular department can belong to one group.

Access rights assigned to a group are also assigned to all users that belong to that group. A user can be a member of one or more groups at a time.

2.1 Group Properties

This section describes the properties of a group, as shown on the corresponding **Edit** pane.

The screenshot shows the 'edit' tab selected in the top navigation bar. The main title is 'Group: IKB_DEVELOPERS'. The page is divided into several sections:

- Label and description:** Contains four entries for different languages: English (IKB_DEVELOPERS), Norwegian (iknowBase-utviklere), US English (IKB_DEVELOPERS), and Norwegian (iknowBase developers).
- Identity:** Shows the external key 'IKB_DEVELOPERS'.
- Members in the group:** A table listing group members:

Add user	Add users	Id	Username	Name	Email
X	X	125	ORCLADMIN	Administrator orcladmin	orcladmin
X	X	84483	DOYLE	Doyle, Conan	user4@dsun4254.us.oracle.com
X	X	86120	FUNKERDETTE	Funker Dette	
X	X	58466	KERMIT	kermit frog	
X	X	78414	OHHORNELAND	Øyvind Homeland	oyvind.horneland@evita.no
- Database information:** Displays group details like Guid, Id, Created, Updated, Master table (IKB_GROUP), and Detail tables (GROUP_MEMBER).
- Patch sets:** A table for managing patch sets, currently empty.

Property	Description
Label (language)	Type a label and description for this group. One entry per supported language. This is the display name for the group.
External key	Type an additional identifier for this group. An external key is used in code that integrates external services with this iKnowBase group.
Members in the group	Displays a list of users who are members of this group.

2.2 Membership

This section describes the access control membership, as shown on the corresponding **Membership** pane.

The screenshot shows the 'membership' tab selected in the top navigation bar. The main title is 'Group: IKB_DEVELOPERS'. The page includes:

- Add or delete acl membership:** Buttons for 'Add acl' and 'Add ads'.
- Table of group members:**

Id	Name	All	Read	Modify	Delete	Create subdocument	Protected	Approver	Creatable	Categorize	Valid from	Valid to
X 58336	Min Nye	<input checked="" type="checkbox"/>										

Property	Description
Memberships	Displays a list of access control lists the group is a member of.
Permissions	Check boxes for available privileges, see the section <i>Access Control Lists</i> for more information.

3. Users

Users are entities that can be authenticated against the credentials required to access a portal.

After you create a user, you can assign access rights to a user. For more information on groups, see Access Control Lists.

You can also add a user to a group. When you add a user to a group, all access rights assigned to a group are also assigned to the user. For more information on groups, see Groups.

3.1 User Properties

This section describes the properties of a user, as shown on the corresponding **Edit** pane.

The screenshot shows the 'Edit' pane for user 'ACHRIST'. The top navigation bar includes links for 'edit', 'membership', 'acl membership overview', 'social', 'user tokens', 'change password', 'usage', and 'help'. Below the navigation is a toolbar with 'Save (s)', 'Save and close (x)', 'Delete', and 'Cancel' buttons. The main content area is divided into several sections:

- Label and description:** Contains fields for 'User name' (ACHRIST), 'First name' (Christie, Agatha), 'Last name' (Agatha), 'Email address' (user3@dsun4254.us.oracle.com), 'Dn' (achrist), and 'Full dn' (cn=achrist,cn=users,dc=evita,dc=no).
- Language, person card and organization:** Shows 'Preferred language' (English/American) and 'User dimension' (Christie, Agatha). A 'Person card' section also lists Christie, Agatha.
- Set permissions, validity or disable a user:** Includes checkboxes for 'Guest user (public)?', 'Admin privileges?', 'Allow document creation?', and 'Disable user?'. It also has fields for 'Valid from' and 'Valid to'.
- Database information:** Displays the Guid (F6257527DDA585BDE040000A18006CB2), Id (84479), Created (03.04.2014 16:45 by ORCLADMIN), Updated (19.11.2014 23:17 by ORCLADMIN), and Master table (IKB_USER (iKnowBase Users)).
- Patch sets:** A table with columns 'Action', 'Id', 'Name', and 'Last built'.

Property	Description
User name	Type the user name that this user must use to log on to iKnowBase. You cannot update the information of this property for an existing user.
First name	Type the first name of this user.
Last name	Type the last name of this user.
Email address	Type the e-mail address of this user.
Dn	Contains the dn string for this user if synchronized from an ldap directory.
Fulldn	Contains the full dn string for this user if synchronized from an ldap directory.
Preferred Language	Click the appropriate language that you want to set for this user.
User dimension	Select the dimension the user is associated with. Used for presenting content in context of users.
Person card	Select the person card associated with the user. Used for presenting content in context of users.
Permissions	Select the Guest user (public) checkbox to grant guest user privileges to this user.

Property	Description
	Select the Admin privileges check box to grant administrative privileges to this user. Select the Allow document creation check box to enable this user to create and edit content when this user logs in to the iKnowBase portal. Select the Disable user check box to disable the user. The user will no longer be able to log in.
Valid from	Set a date value (dd.mm.yyyy) if the user should be valid after a specific date
Valid to	Set a date value (dd.mm.yyyy) if the user should be expired after a specific date

3.2 Membership

This section describes the membership to groups or access control lists, as shown on the corresponding **Membership** pane.

The screenshot shows the 'Membership' pane for user 'ACHRIST'. It has tabs for 'edit', 'membership', 'acl membership overview', 'social', 'user tokens', 'change password', and 'usage'. The 'membership' tab is selected. There are two main sections: 'Add or delete group membership' and 'Add or delete acl membership'. In the 'group membership' section, there is a table with columns 'Id', 'Name', 'External key', and 'Created date'. One row is shown: Id 8416, Name IKB_XNET_USERS, External key IKB_OID_SYNC|IKB_XNET_USERS, Created date 26.09.2008. In the 'acl membership' section, there is a table with columns 'Id', 'Name', and checkboxes for permissions: All, Read, Modify, Delete, Create subdocument, Protected, Approver, Creatable, Categorize, Valid from, and Valid to. One row is shown: Id 58870, Name 2012-08-02 AIA Test.

Property	Description
Add or delete group membership	Displays a list of all the groups this user is a member of. Add new groups by using the links Add group or Add groups . Remove a group membership by clicking the delete icon.
ACL memberships	Displays a list of all the access control lists this user is a member of. Add new access control lists by using the links Add acl or Add acls . Remove a acl membership by clicking the delete icon. For more information about the ACL permissions, see Access Control Lists.

3.3 Acl membership overview

This section describes all membership to access control lists, either directly or thru a group membership.

The screenshot shows the 'Acl membership overview' pane for user 'ACHRIST'. It has tabs for 'edit', 'membership', 'acl membership overview', 'social', 'user tokens', 'change password', and 'usage'. The 'acl membership overview' tab is selected. A message 'View information for "ACHRIST" of type "User"' is displayed. Below it is a table titled 'Display all acl memberships - directly or thru a group membership'. The table has columns 'Id', 'Name', 'External key', and 'Created date'. Several rows are listed: Show 58870, 2012-08-02 AIA Test; Show 52232, Process Services Access Group; Show 51553, Public; Show 4352, Åpent; Show 8420, Åpent etter godkjenning; Show 8422, Åpent etter godkjenning - GK; Show 8593, Åpent for leasing.

Property	Description
Acl membership overview	Click the Show link to see how the user is granted to the access control list.

3.4 Social services

This section describes all integration against social services, e.g Facebook. The only action permitted is removal of entries.

The screenshot shows a web-based administration interface for managing social services. At the top, there is a navigation bar with tabs: edit, membership, acl membership overview, social, user tokens, change password, and usage. The 'social' tab is selected. Below the navigation bar, the title 'User: MVO' is displayed. A button group on the right includes 'Save (s)', 'Save and close (x)', and 'Cancel'. The main content area is titled 'Show integration against social services'. It contains a table with columns: Provider, User id, DisplayName, Profile url, and Image url. Two entries are listed: 'facebook' (User id: 10154811876280294, Profile url: http://facebook.com/profile.php?id=10154811876280294, Image url: http://graph.facebook.com/v1.0/10154811876280294/picture) and 'live' (User id: baebe6fd012a2107, DisplayName: Markus V, Profile url: https://apis.live.net/v5.0/baebe6fd012a2107/picture).

Property	Description
Provider	Name of the social provider
User id	UserID for the sosocial services
Displayname	Display name
Profile Url	Url to the social profile
Image Url	Image Url to the social profile

3.5 User tokens

Displays user tokens attached to the current user. To add a new token, click Add value. You can select between an activation token or a login token.

The screenshot shows a web-based administration interface for managing user tokens. At the top, there is a navigation bar with tabs: edit, membership, acl membership overview, social, user tokens, change password, and usage. The 'user tokens' tab is selected. Below the navigation bar, the title 'User: MVO' is displayed. A button group on the right includes 'Save (s)', 'Save and close (x)', and 'Cancel'. The main content area is titled 'Display user tokens and create either login or activate tokens'. It contains a table with columns: Token type, User tokens, User tag, Description, and Valid to. One entry is listed: ACTIVATION (User tag: 0C365684E116368CD41AE69821EAD662D0447AC7476774F6001D848095E654E54B20558E015C7B175D74B24D02ABBE6B15C092BD8BCC5555E61246, Description: null, Valid to: 05.12.2014 06:59).

Property	Description
Token type	Valid values are Activation and Login token
User Tokens	The actual token automatically generated when you create a new token.
User tag	Display the user tag. Not editable.
Description	Description of the token
Valid to	Date to define the expiry date for the token. The value has to be given in the form dd.mm.yyyy hh24:mi.

3.6 Change password

Note that this password is only used in installations where the iKnowBase database is the master for password information. This is not the normal case. Instead, normally you will need to update the password in a remote directory such as Microsoft Active Directory or Oracle Internet Directory.

Property	Description
New password	Enter a new password for the user.

3.7 Copy a user

Create a new user based on the properties of an existing user.

User name	Enter a unique user name for the new user.
First name	Type the first name of the new user.
Last name	Type the last name of the new user.
Create a person card?	If set, it will create a new user document with the same system properties as the document owner by the selected user. If the selected user doesn't have a document, this option is hidden.
Create a dimension?	If set, it will create a new user dimension with the same system properties as the dimension owner by the selected user. If the selected user doesn't have a dimension, this option is hidden.
Copy group membership?	If set, it will duplicate the group memberships from the selected user.
Copy acl membership?	If set, it will duplicate the acl memberships from the selected user.

Delete a User

If the user is the owner of documents (information objects), you are asked to select a new owner for these documents from a list of existing users. Upon deletion, documents which are owned by the user to be deleted are updated with the new owner. You can click the **Cancel** action to cancel the deletion