

# **iKnowBase User Administration Reference**

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# 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.

**Access control list: 18 aug nok en 123456782**

**Label and description**

Label: 18 aug nok en 123456782 n

18 aug nok en 123456782 us

**Identity**

External key: [ ]

Owner id (personal ACL): [x] ORCLADMIN

Visible: [x]

**List of all users and groups granted to this Access control list**

Grantee type	Id	Name	All	Read	Modify	Delete	Create subdocument	Protected	Approver	Creatable	Categorize	Valid from	Valid to
x User	125	Administrator orcladmin	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
x User	52233	Cooper, James	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
x Group	58269	IKB_DEVELOPERS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
x Group	8421	IKB_EDITORS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
x User	52019	Public user Disabled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

**Database information**

Guid: 87186CD18353BDC4E04000A180072F1

Id: 51912

Created: 27.05.2010 11:13 by ORCLADMIN

Updated: 17.11.2014 22:04 by ORCLADMIN

Master table: ACL (Access control list (ACL))

Detail tables: ACL\_MEMBER

**Patch sets**

Add to patch set

Action	Id	Name	Last built

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: <table border="1"> <thead> <tr> <th>Privileges</th><th>Description</th></tr> </thead> <tbody> <tr> <td>Name</td><td>Displays the name of the user or group to whom you are assigning privileges.</td></tr> <tr> <td>All</td><td>Select this check box to grant all access privileges to the user.</td></tr> </tbody> </table>	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.
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. <b>Note:</b> Format "dd.mm.yyyy".
	Valid to	Type the expiry date for this member. <b>Note:</b> 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 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.

**Group: IKB\_DEVELOPERS** [Save (s)] [Save and close (x)] [Copy] [Delete] [Cancel]

**Label and description**

Label: IKB\_DEVELOPERS (n)  
iKnowBase-utviklere  
IKB\_DEVELOPERS (us)  
iKnowBase developers

**Identity**

External key: IKB\_DEVELOPERS

**Members in the group**

+ Add user + Add users

Id	Username	Name	Email
125	ORCLADMIN	Administrator orcladmin	orcladmin
84483	COOYLE	Doyle, Conan	user4@dsun4254.us.oracle.com
86120	FUNKERDETTE	Funkler Dette	
58466	KERMIT	kermit frog	
78414	OHORNELAND	Øyvind Horneland	oyvind.horneland@evta.no

**Database information**

Guid: 7F959AA215C1A0FAE04000A180009CF  
Id: 51507  
Created: 14.02.2010 20:35 by ORCLADMIN  
Updated: 28.04.2014 11:13 by ORCLADMIN  
Master table: IKB\_GROUP (Groups)  
Detail tables: GROUP\_MEMBER

**Patch sets**

+ Add to patch set

Action	Id	Name	Last built
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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.

**Group: IKB\_DEVELOPERS** [Save (s)] [Save and close (x)] [Cancel]

**Add or delete acl membership**

+ Add acl + Add acls

Id	Name	All	Read	Modify	Delete	Create subdocument	Protected	Approver	Creatable	Categorize	Valid from	Valid to
58336	Min Nye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 <a href="#">Access Control Lists</a> 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.

**User: ACHRIST** [Save (s)] [Save and close (n)] [Delete] [Cancel]

**Label and description**

* User name	ACHRIST
* First name	
* Last name	Christie, Agatha
Email address	user3@disun4254.us.oracle.com
Dn	achrist
Full dn	cn=achrist,cn=users, dc=evita,dc=no

**Language, person card and organization**

Preferred Language	English/American
User dimension	Christie, Agatha
Person card	Christie, Agatha

**Set permissions, validity or disable a user**

Guest user (public)?	<input type="checkbox"/>
Admin privileges?	<input type="checkbox"/>
Allow document creation?	<input checked="" type="checkbox"/>
Disable user?	<input type="checkbox"/>
Valid from	
Valid to	

**Database information**

Guid	F6257527DDA685BDE04000A18006CB2
Id	84479
Created	03.04.2014 16:45 by ORCLADMIN
Updated	19.11.2014 23:17 by ORCLADMIN
Master table	IKB_USER (KnowBase Users)

**Patch sets**

Add to patch set			
Action	Id	Name	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 <b>Guest user (public)</b> checkbox to grant guest user privileges to this user.

Property	Description
	<p>Select the <b>Admin privileges</b> check box to grant administrative privileges to this user.</p> <p>Select the <b>Allow document creation</b> check box to enable this user to create and edit content when this user logs in to the iKnowBase portal.</p> <p>Select the <b>Disable user</b> check box to disable the user. The user will no longer be able to log in.</p>
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.

edit membership acl membership overview social user tokens change password usage help

User: ACHRIST Save (s) Save and close (x) Cancel

Add or delete group membership

✦ Add group ✦ Add groups

Id	Name	External key	Created date
✕ 8415	IKB_XNET_USERS	IKB_OID_SYNC:IKB_XNET_USERS	26.09.2008

Add or delete acl membership

✦ Add acl ✦ Add acls

Id	Name	All	Read	Modify	Delete	Create subdocument	Protected	Approver	Creatable	Categorize	Valid from	Valid to
✕ 58870	2012-08-02 A/A Test	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

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

## 3.3 Acl membership overview

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

edit membership acl membership overview social user tokens change password usage help

View information for "ACHRIST" of type "User" Cancel

Display all acl memberships - directly or thru a group membership

Show	Id	Name	External key	Created date
Show	58870	2012-08-02 A/A Test		02.08.2012
Show	52232	Process Services Access Group		02.09.2010
Show	51553	Public		23.02.2010
Show	4352	Äpent	X-ACL-OPEN	03.10.2005
Show	8420	Äpent etter godkjenning	XNET_INTERN_I	22.03.2006
Show	8422	Äpent etter godkjenning - GK	XNET_INTERN_G	22.03.2006
Show	8583	Äpent for testing		06.04.2006



Property	Description
Acl membership overview	Click the <b>Show</b> 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.

Provider	User id	Displayname	Profile url	Image url
facebook	10154811876280294		http://facebook.com/profile.php?id=10154811876280294	http://graph.facebook.com/v1.0/10154811876280294/picture
live	baebe6fd012a2107	Markus V		https://apis.live.net/v5.0/baebe6fd012a2107/picture

Property	Description
Provider	Name of the social provider
User id	UserID for the social 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.

Token type	User tokens	User tag	Description	Valid to (dd.mm.yyyy hh24:mi)
ACTIVATION	0C365864E176368CD41EA69821EAD662D0447AC74767746F8001D8A8095E854E54B20558E015C7B175D74B24D024BBE6B15C092BDBBCC5565E61246			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.

edit membership acl membership overview social user tokens **change password** usage help

User: MVO Save (s) Save and close (x) Cancel

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.

Change Password

New Password

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: TEST-NO Save (s) Save and close (x)

Create a new user based on the selected one

\* User name

\* First name

\* Last name

Copy group membership ☒

Copy ACL membership ☒

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