This Quick Guide helps Company Administrators manage access rights for their Umler users.

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Granted to My Company.

4. Select the user to whom you want to grant Umler

access rights for the company that you are managing,

Manage Intra-Company Access Rights

Quick

Guide

The Company Administrator controls each user's access to modify data within the Umler system. By default, new users can perform basic queries of their own company's data without needing access to another company's confidential data or incurring charges per record (i.e., the "Umler Access for Query" role). Security Management rights also control another mark's or company's access to a company's data, including confidential data if desired. This quick guide does not address managing access rights using profiles. See the Umler User Guide for details.

Use this procedure to grant any or all data-modification rights to an Umler user or to another mark or company:

- 1. Sign in as the Company Administrator, navigate to **Umler**, and select the company whose rights you want to manage.
- 2. From the Umler menu bar, select Account Administration > Security Management.
- 3. Select the hyperlink appropriate to the rights that you want to grant.

manage. Skip to step 12 Inter-Company Access Rights

Sec Welco Company Access Rights / Profiles Gr. Manage Inter-Company Access Rights Granted to My Company Manage Inter-Company Profiles Granted to My Company

5. Select the button that corresponds to the access right that you want to grant to the user.

and then click Select.

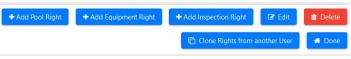
Add Pool Right – Select this button to grant rights to add, update, and/or delete a Pool Header or assign/unassign • equipment to a pool.

Select

User ID

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- Add Equipment Right Select this button to grant rights to add, modify, or delete equipment, or add/remove individual equipment to or from a pool, or remove leased equipment from your registry.
- Add Inspection Right Select this button to grant rights to report equipment inspections.
- Edit Select an existing access right, then select the Edit button to modify it.
- Delete Select an existing access right, then select the Delete button to delete the access right.
- Clone Rights from another User Select this button to copy all access rights of one user to another user whose access rights you are currently creating or modifying. Cloned rights are added to any existing rights for the user, and you have the ability to choose to edit any cloned rights to customize them for the current user.
- 6. When granting access rights or editing existing access rights, always provide:



Manage Intra-Company User Access Rights – Select to grant rig a company or related marks. Continue to step <u>4</u> Intra-	ghts to a user within
Company Access Rights.	Security Management
Manage Inter-Company Access Rights / Profiles Granted by My Company – Select to grant and accept rights to another	Welcome to the EMIS Security Management Module. What would you like to do?
company to access the data for the company that you	Administer Access Rights Internal to My Company
manage. Skip to step <u>10</u> Inter-Company Access Rights Granted by My Company.	<u>View My Access Rights</u> Manage Intra-Company User Access Rights Manage Security Profiles
Manage Inter-Company Access Rights Granted to My	Add/Remove User to/from Security Profiles
Company – Select to assign a user in the company that you manage access another company's data, <i>or</i> revoke access	Administer Access Rights Involving Other Companies
rights granted by another company to the company that you	

Name

Admin Umler Company





• Description, Effective Date that is no earlier than today's date, Expiration Date that is no earlier than today's date and Type of Access (see steps <u>7</u> and <u>8</u> below).

Quick

Guide

- 7. When granting **Pool Rights**, choose from these values:
 - All Pools The user has the Type of Access chosen below over all pools in the company.
 - Pool ID(s) The user has the Type of Access below to only those pools listed in this text box. When entering more than one ID, enter specific values separated by commas, or enter a range of values separated by a hyphen or enter a combination of both comma-separated values and ranges.
 - **Type of Access** The user may modify the pool chosen above according to the selections in this list box. Use the Ctrl key to select more than one value.

When you have assigned pools and associated rights to the user, click **Save**.

- 8. When granting Equipment Rights, choose from these values:
 - All Equipment The user has the Type of Access chosen below over all equipment controlled by the company. Uncheck this to enter the next fields.
 - SCAC(s) The user has the Type of Access chosen below over one or more SCACs specified in this list box.
 - Initial(s) The user has the Type of Access chosen below over one or more equipment initials specified in this list box.
 - Equipment Group(s) The user has the Type of Access chosen below over selections in this list box (e.g., box cars, tank cars, locomotives, etc.).
 - Equipment The user has the Type of Access chosen below to only the specific equipment listed in this text box. When entering more than one ID, enter specific values separated by commas, or enter a range of values separated by a hyphen or enter a combination of both comma-separated values and ranges (e.g., RAIL401, RAIL404, RAIL500-RAIL599).

Range of Equipment

• **Type of Access** – The user may modify the equipment chosen above according to the selections in this list box. Use the Ctrl key to select more than one value.

When you have assigned equipment and associated rights to the user, click Save.

- 9. When granting **Inspection Rights**, choose from these values:
 - All Marks The user may report inspections for all marks in the company. Uncheck this to enter the next field.
 - Mark(s) The user may report inspections for the selections in this list box.
 - All Inspections The user may report inspections for inspection types that the company performs. Uncheck this to enter the next field.

Authorize reporting as	the following marks /	Authorize reporting for the	following inspections		
All Marks:	Mark(s):	All Inspect	ions: Inspections	Types(s):	
	RAIL		VAI SBI EBI REF	~	
Range of Equipment	FCAC(-)-	1-141-1/->	Facility and		
All Equipment:	SCAC(s): RAIL	AA AARX RAIL	BOXC CHSS CONT	roup(s): Equipment:	
		<u>,</u>	EOTD FLAT	•	//.

Description of Access Ri	ght		
Description *			
Timeframe of Authority			
Timeframe of Authority		Expiration Date *	

All Pools	O Pool ID(s)	
		ĥ
Type of Access		
Type of Access Add a Pool Header	^	
	^	
Add a Pool Header	^	

All Equipment:	SCAC(s):	Initial(s):	Equipment Group	(s): Equipment:	
	RAIL	^ AA	^ BOXC	^	
		AARX	CHSS		
		RAIL	CONT		
		~	EOTD	~	//.
Tuno of Access					
Type of Access					
	ssee Removal				
Non-Owner Self-as-Le	ssee Keniovai				
Non-Owner Self-as-Le Equipment - "Add to P	ool"				
Non-Owner Self-as-Le Equipment - "Add to P Equipment - "Remove	ool"				
Non-Owner Self-as-Le Equipment - "Add to P Equipment - "Remove Add Equipment	ool"				
Type of Access Non-Owner Self-as-Le Equipment - "Add to P Equipment - "Remove Add Equipment Modify Equipment Delete Equipment	ool"				

- Inspection Type(s) The user may report inspections for the selections in this list box. Use the Ctrl key to select more than one value.
- **Range of Equipment** works the same as Equipment Rights in step <u>8</u>, but the choices here apply to <u>inspections</u> of that equipment, not to equipment-management rights.

When you have assigned inspection rights to the user, click **Save**.

Manage Inter-Company Access Rights Granted by My Company

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10. Select the company for whom you want to grant access rights. Then select **Grant Access Rights**.

Quick

Guide

- 11. Select the button that corresponds to the access right that you want to grant to the other company. Refer to step 5 for details about adding **Pool**, **Equipment** and **Inspection Rights**.
 - Add View Confidential Data Access Right Select this button to grant rights to the other company to view the confidential data of the company that you are managing.
 Add Pool Right + Add Equipment Right + Add Inspection Right + Add View Confidential Data Right View
 - View Select an existing access
 right row above this button and then select this button to view the details of this access.
 - **Revoke** Select an existing access right row and then select this button to revoke that access right in its entirety. Click **Revoke** again to confirm or click **Cancel** to leave the page without making the change.

Manage Inter-Company Access Rights Granted to My Company

12. Select an access right granted to your company, and then select View.

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							👁 View 💣 Done
							Clear Filters
Select	ID	Grantor	Effective Date	Expiration Date	Туре	Description	Status
۲	4813	AA	03/23/2006	12/31/9999	Pool	all pools rights to Railinc	Accepted
0	4814	AA	03/23/2006	12/31/9999	Equipment	all equipment rights to Railinc	Accepted
0	5920	AMTK	04/07/2006	12/31/9999	Pool	999 pool righst for Railinc	Relinquished
0	107381	AARE	08/07/2019	12/31/9999	Equipment	equipment rights	Accepted

13. Perform one of these steps, as appropriate:

- If access is in a Pending status click **Accept** or **Decline**.
- If access rights have been accepted, select Assign to User to grant those rights to someone in your company.
- If you no longer need access rights to that company, click **Relinquish**. Click **Relinquish** again to confirm or click **Cancel** to leave the page without making the change.

Additional Resources

The following additional resources are available:

- Consult the Umler Data Specification Manual for information data field definitions and business rules.
- Consult the Single Sign On (SSO) Administrator Guide for information on how company administrators manage user's permissions in SSO.
- Access the <u>Umler Reference Materials</u> section of the Umler product page to access other essential resources for using the Umler system.

Contact the Railinc Customer Success Center at 1-877-RAILINC (1-877-724-5462) or csc@railinc.com if you need assistance.