

System Security

PCS Axis security is based on a user role method. A user role is a collection of permissions that tell the system which features a user has access to and whether or not the user is allowed to add, edit, or delete data. The system supports the following PCS Axis installed user roles:

- SysAdmin
- User
- Read Only

The SysAdmin user role has full control of all PCS Axis features and functions. The SysAdmin assigns the SysAdmin, User, or Read Only user role to all other users of the PCS Axis system. User role assignments are set up in User Management (*Tools > User Management*).

The following table identifies system permissions included with the User and Read Only user roles. Information is organized based on PCS Axis menu and menu functions, then by permission level and user role.

Table C-3. Permissions for PCS Axis Installed User Roles

Menu	Function	Permission	User	Read Only
File	File Menu	Access	Yes	Yes
File	Select ROWs	Access	Yes	Yes
File	Select ROWs	Edit (move, rename), Add, Delete	Yes	No
File	Select ROWs	Find, Change, Make Selections, Clear	Yes	Yes
File	Database Integrity Check	Access	No	No
Modules	Modules Menu	Access	Yes	Yes
Modules	CPDM, VM, ACM, ICM, LSM, ISM, CMM	Access	Yes	Yes

Table C-3. Permissions for PCS Axis Installed User Roles (continued)

Menu	Function	Permission	User	Read Only
Data Entry	Data Entry Menu	Access	Yes	Yes
Data Entry	Edit Module Data	Access	Yes	Yes
Data Entry	Edit Module Data	Edit, Add, Delete	Yes	No
Data Entry	Edit Module Data > Build Survey	Access	Yes	No
Data Entry	Edit Module Data > Mini-grid	Access	Yes	Yes
Data Entry	Edit Module Data > Options	Access	Yes	Yes
Data Entry	Edit Module Data > Public Layout Themes	Access	Yes	Yes
Data Entry	Edit Module Data > Public Layout Themes	Edit, Add, Delete	No	No
Data Entry	Edit Module Data > Private Layout Themes	Access, Edit, Add, Delete	Yes	Yes
Data Entry	Edit Module Data > Public Sort Themes	Access	Yes	Yes
Data Entry	Edit Module Data > Public Sort Themes	Edit, Add, Delete	No	No
Data Entry	Edit Module Data > Private Sort Themes	Access, Edit, Add, Delete	Yes	Yes
Data Entry	Edit Module Data > Public Filter Themes	Access	Yes	Yes
Data Entry	Edit Module Data > Public Filter Themes	Edit, Add, Delete	No	No
Data Entry	Edit Module Data > Private Filter Themes	Access, Edit, Add, Delete	Yes	Yes

Table C-3. Permissions for PCS Axis Installed User Roles (continued)

Menu	Function	Permission	User	Read Only
Data Entry	Edit Module Data > Ad Hoc Filters	Edit, Add, Delete	Yes	Yes
Data Entry	Define Routes Menu	Access	Yes	Yes
Data Entry	Define Routes	Edit, Add, Delete, Undelete	Yes	No
Data Entry	Define Schedules Menu	Access	Yes	Yes
Data Entry	Define Schedules	Edit	No	No
Data Entry	Edit Schedule Settings Menu	Access	Yes	Yes
Data Entry	Edit Schedule Settings	Edit	No	No
Data Entry	Edit ROW Detail Menu	Access	Yes	Yes
Data Entry	Edit ROW Detail	Edit, Add, Delete, Undelete	Yes	No
Data Entry	Pipeline Series	Access	Yes	Yes
Data Entry	Pipeline Series	Edit/Add/Delete/Undelete	No	No
Data Entry	Survey Folder Maintenance	Access	Yes	Yes
Data Entry	Survey Folder Maintenance	Edit, Add, Delete, Undelete	No	No
Reports/Graphs	Reports/Graphs Menu, Reports, Graphs, Custom Reports	Access	Yes	Yes
Tools	Tools Menu	Access	Yes	Yes
Tools	Synchronization	Access	Yes	Yes
Tools	Synchronization > Create Publication	Access	No	No

Table C-3. Permissions for PCS Axis Installed User Roles (continued)

Menu	Function	Permission	User	Read Only
Tools	Synchronization > Subscription Configuration (Publisher)	Access	No	No
Tools	Synchronization > Synchronization Configuration (Publisher)	Access	No	No
Tools	Synchronization > Configure Subscription (Subscriber)	Access	Yes	Yes
Tools	Synchronization > Synchronize Now (Subscriber)	Access	Yes	Yes
Tools	Synchronization > Subscription Configuration (Subscriber)	Access	Yes	Yes
Tools	<ul style="list-style-type: none"> • Bridge Menu • Bridge 	Access, Edit	Yes	No
Tools	Field and UDF Customization Menu	Access	Yes	No
Tools	Field and UDF Customization	Edit, Add, Delete	No	No
Tools	Data Modification Utility	Access	No	No
Tools	Email Notification	Access	No	No
Tools	Themes Management Menu	Access	Yes	Yes
Tools	Themes Management	Edit	No	No
Tools	Activation Key	Access	Yes	Yes
Tools	Facility Type Themes Management Menu	Access	Yes	Yes
Tools	Facility Type Themes Management	Edit	No	No

Table C-3. Permissions for PCS Axis Installed User Roles (continued)

Menu	Function	Permission	User	Read Only
Tools	User Management Menu	Access	No	No
Tools	User Management	Edit	No	No
Tools	Application Schemes Menu	Access	Yes	No
Tools	Application Schemes	Edit	Yes	No
Tools	Options Menu	Access	Yes	No
Tools	<ul style="list-style-type: none"> • Options > Bullhorn • Options > Criteria • Options > Editing • Options > Field Computer • Options > General • Options > Hierarchy • Options > Reports • Options > Security 	Edit	No	No
Field Computer	<ul style="list-style-type: none"> • Field Computer Menu • Send • Receive • Log 	Access	Yes	No
Help	<ul style="list-style-type: none"> • Help Menu • About PCS • Technical Support 	Access	Yes	Yes

Related Topics

- [Setting Up User Management](#)
- [Working with Custom Security Roles](#)

