# precisely

# EngageOne™ Designer

### User Administration Roles, Groups & Privileges

Version 1.1 Technical Note Series



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## Introduction

EngageOne<sup>™</sup> Designer contains powerful user management to enable the definition of user roles and privileges to different components of the Designer repository.

Adr	ministration Win	dow	Help
&	Users		
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There are two methods of managing users within Designer:

- The default inbuilt Designer's user management system
- SSO via Active Directory to manage the Users and user Groups to be assigned to Designer Roles

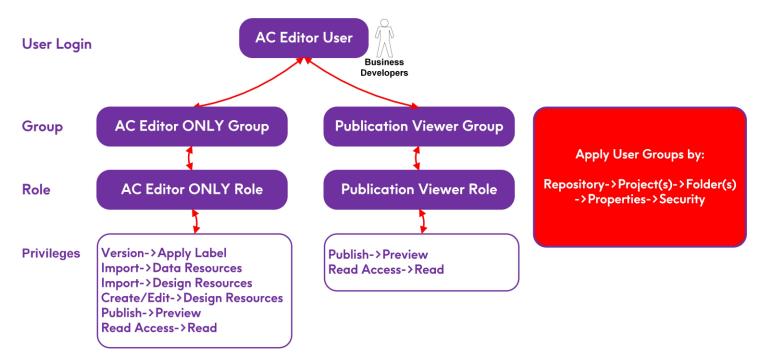
By configuring multiple roles within the system, this enables users for instance to be assigned Read/Write privileges only to certain folders/projects within the repository, such as Active Content objects.

This means that users can be granted Read Only privileges to more critical folders where the Publications are held and therefore protect the core system objects from less experienced or trusted users from having edit/save/delete privilege.

The outcome is that a hierarchy of users can be established depending upon their responsibilities using Designer, to grant edit/save privilege only to the components or sections where necessary, e.g. an Active Content only editor role.

# Designer User Role/Group/ hierarchy

The following diagram illustrates the hierarchy of user Groups & Roles to be able to configure a user to have Read/Write privileges for Active Content objects only and Read/Only privileges for Publications and other components.



The following sections step through the pieces to setup, such as AC ONLY editor user in Designer.

# Configuring Roles and Groups

### Create an Active Content Only Editor user

- 1. Login as an 'admin' user to have privileges to access User Administration.
- 2. Add a new user with suitable username to identify as 'Active Content Editor ONLY', with the login user name of 'aceditor'.

🤱 Users 🗙							4 Þ
Users							
Full name AC Editor ONLY Administrator	User na acedito admin		Status Logged On				Add Remove
		Add New User					×
		Full name:					
User Inform		Password:	_	01/			
Details Groups R	oles			OK	Cancel	Help	
Full name:	AC Editor OI	NLY					
User name:	aceditor						
New Password:							
			Sav	e details			

### Create two roles

The two user roles should be created, which in turn will ultimately both be assigned to the same user:

- 1. Active Content Editor ONLY
- 2. Active Content Editor Publication Viewer ONLY

Roles			
Role name		Description	Add
ActiveConte ActiveConte Author PowerUser ProjectAdmi SystemAdm	entEditorPUBViewer in	Active Content Editor ONLY Active Content Editor Publication READ ONLY Author Power User Project Administrator System Administrator	Remove
Details Group	ormation os and Users Privilege	·	

Roles	
Role name	Description
🌆 ActiveContentEditor	Active Content Editor ONLY
Service Content Editor PUB Viewer	Active Content Editor Publication READ ONLY
邉 Author	Author
邉 PowerUser	Power User
邉 ProjectAdmin	Project Administrator
邉 SystemAdmin	System Administrator

#### **Role Information**

Details	Groups and Users Privileges	
Name:	ActiveContentEditorPUBViewer	
Descrip	iption: Active Content Editor Publication READ ONLY	

### Assign Role privileges

Privileges are the specific privileges that are assigned to a specific User Role. They are assigned in combinations according to the overall functions that the Role requires when using Designer.

Designer does not have Privileges such as 'Active Content Editor Only' or 'Publication Viewer Only'; they are configured by enabling/disabling multiple privileges in combination to create the overall Role required.

Privileges are assigned to the two Roles already created above as follows:

- 1. Active Content Editor ONLY
- 2. Active Content Editor Publication Viewer ONLY

Role name	Description	^	,			
ActiveContentEditor	Active Content Editor ONLY		-			
ActiveContentEditorPU	BViewer Active Content Editor Publication READ ONLY		Re			
Author	Author	~				
Role Informatio	_					
etails Groups and Users						
Privileges	Description		^			
Apply label	Apply user defined version label					
Branch items	Branch project or item					
Delete label	Delete version labels					
Merge items	Merge project or item					
Project management	Create, edit and delete Projects					
Import						
Data resources	Import sample data, legacy data format					
Design resources	Import images, overlays, external documents					
Global resources	Import message environment, fonts, code page					
Snapshot	Import snapshots					
Export						
Code page	Export code page			<b>D</b> 1		
Design resources	Export images, overlays, external documents			Roles		
Sample data	Export sample data			Role name	Description	<u>^</u>
Snapshot	Export snapshot			ActiveContentEditor	Active Content Editor ONLY BViewer Active Content Editor Publication READ ONLY	
Create and edit				ActiveContentEditorPU	BViewer Active Content Editor Publication READ ONLY Author	
Data resources	Create and edit data format, interactive data, data dictionary, data ma.					
Design resources	Create and edit publication, document, Active Content, key maps, im			Role Informatio		
Environment resour	Create and edit production job, output device, host, resource maps					
Folders	Create and edit folders			Details Groups and Users	s Privileges	
Global resources	Create and edit locales, set as default locale, edit message environm			Privileges	Description	
Delete				Global resources     Delete	Create and edit locales, set as default locale, edit message environm	
Data resources	Delete data format, interactive data, data dictionary, data map, sampl			Delete	Delete data format, interactive data, data dictionary, data map, sampl	
Design resources	Delete publication, document, Active Content, key maps, images, ov			Design resources	Delete publication, document, Active Content, key maps, images, ov	
Environment resour	Delete production job, output device, host, resource maps			Environment resour		
Folders	Delete folders			Folders	Delete folders	
Global resources	Delete code pages, locales, message environment			Global resources	Delete code pages, locales, message environment	
Publish				Publish Preview	Use preview, preview for EngageOne or advanced preview	
Preview	Use preview, preview for EngageOne or advanced preview			Preview Publish	Use preview, preview for EngageOne or advanced preview Use publish, publish by label or publish for EngageOne	
Publish	Use publish, publish by label or publish for EngageOne			Publish resources	Use publish all EngageOne resources	
Publish resources	Use publish all EngageOne resources			Read access		
Read access				Read	Read	
Read	Read		~			

### Create two Groups

The two Groups are created and the required Roles are assigned to each Group:

- 1. Active Content Editor ONLY (AC Editors)
- 2. Active Content Editor Publication Viewer ONLY

Groups	
Group name	Description
🎪 AC Editors	AC Editors ONLY
ActiveContentEditorPUBViewer	ActiveContentEditorPUBViewer
🎄 Administrators	Administrators
🎄 Everyone	Everyone on the system

Group Information	
Details Users Roles	
Role name	Description
ActiveContentEditor	Active Content Editor ONLY
🛛 b ActiveContentEditorPUBViewer	Active Content Editor Publication READ ONLY
🗌 🗆 🌆 Author	Author
🗌 🗖 🧞 PowerUser	Power User
🗌 🔲 🌆 ProjectAdmin	Project Administrator
SystemAdmin	System Administrator

Description
AC Editors ONLY
ActiveContentEditorPUBViewer
Administrators
Everyone on the system

Group Information Details Users Roles			
Role name	Description		
ActiveContentEditor	Active Content Editor ONLY		
ActiveContentEditorPUBViewer	Active Content Editor Publication READ ONLY		
🗌 🗖 🌆 Author	Author		
🗌 🌆 PowerUser	Power User		
🗌 🗋 🧞 ProjectAdmin	Project Administrator		
🗆 🌆 SystemAdmin	System Administrator		

### Assign User & Group to Roles

The User and the Groups are then assigned to the two Roles as follows:

Roles							
Role name	Description			^			
ActiveContentEditor	Active Conten	Active Content Editor ONLY					
ActiveContentEditorPUBViewer	Active Conten	Active Content Editor Publication READ ONLY					
🏖 Author	Author			×			
Role Information							
Details Groups and Users Privilege	3						
		1					
Name	Туре		Name	Туре			
AC Editor ONLY	User		AC Editors	Group			
ActiveContentEditorPUBViewer	Group	< Add	Administrators	Group			
			Everyone	Group			
		Remove >					
					:		
🚴 Roles 🗙 🎎 Groups							
Roles							
Role name	Description			^			
ActiveContentEditor	Active Content	Editor ONLY					
ActiveContentEditorPUBViewer		Editor Publication F	READ ONLY				
lage Author	Author			*			
Role Information	:						
Name	Туре		Name	Туре			
AC Editor ONLY	User		ActiveContentEditorPUBViewer	Group			
AC Editors	Group	< Add	Administrators	Group			
		Remove >	🍓 Everyone	Group			

### Add access security to project folders

The default Designer 'admin' user is assigned to every project folder in the repository.

The User Groups created above are then assigned at the folder level within project(s) where their User privileges should apply. Typically, it is expected that a project folder hierarchy will included separate folders for Active Content objects, with other components such as Publications and Data configurations in other folders.

This allows the two User Groups that have been created to be specifically assigned to the required folders:

- 1. Active Content folder → Active Content Editor ONLY ('AC Editors') user Group
- 2. Templates folder → Active Content Publication Viewers ONLY user Group

#### Note:

- All objects in the folder assume the same security privileges.
- The 'Administrators' Group is already assigned to each folder by default, so the 'admin' user retains global access to all projects and all folders.
- User Groups (privileges) must be assigned to each project within each repository, if multiple repositories are available.

Inve	stment												
🚊 🛅 ActiveContent													
	💦 Plan Options - Indexation												
💦 Plan Options - Waiver of Premium Cover										_			
💦 Stmt_BrailleMsg				Proper	ties						×		
💦 Stmt_ContactInfo				Genera	Description	Security							
💦 Stmt_Footer				Group	s and Users:								
		The \	esNo Active Co	ontent		Group	is and Users:				_		_
	Data					Name	_		Ту	pe		Add	
•	Image	es					ctiveContentEd	itorPUBViewe		oup			_
	Print		1				dmin dministrators		Us	er DUD		Remove	
<b>-</b>	Temp	lates	News				dministrators		Gr	bup			
	···· 👜		New		•								
	🖷		Open										
	···· 値	Do 1	Сору										
	-	5				<				>			
	prev	20	Cut			Effect	ve privileges:						
	Defa		Paste										
<b>č</b>		×	Delete				Design resour	ces					
Q.			Rename				Data resource	es					
Mas		0.04					Environment r	resources					
•••• Mort	gage		Versions		•		Folders						
•••• Mort	gage		Review		•				Publish				
•••• Mort	gage 🛛	-	Properties	Alt+Enter			Preview						
Pen:	sion_/	0					Publish						
🛓 •••• Q1 l	Jpdate	8	Show Depend	lency					<ul> <li>Read access</li> </ul>				
🗄 ····· Sacl	nsen		Hide Item				Read						¥
SNS			Set As Default	t Locale		Ap	ply changes to	this folder, su	ubfolders and iter	ns			
•••• STN		~											
		R.	Refresh Proje	ct					0	K Cance	el	Help	
•••• Telc	0												

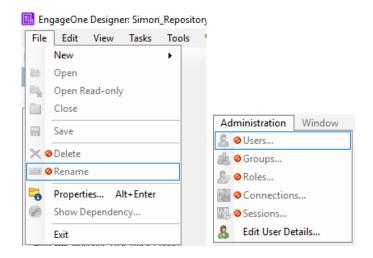
🔣 EngageOne Designer: Simon_Repository								
File Edit View Tasks Tools Versions Review								
🖻 🖩 号 🖉   🎭 🐴   🧐   🇞								
Navigator 4								
2 🚇 v 🔂 v	Properties – 🗆 X							
Anchor	General Description Security							
	Groups and Users:							
H Codemo	Name Type Add							
	AC Editors Group							
⊕	Sadmin User Remove							
	Administrators Group							
investment	🥵 Everyone Group							
ActiveContent								
New 🕨								
🔤 🧛 📄 Open								
📰 🝸 📭 Сору	Effective existingers							
	Effective privileges:							
Paste	Administration							
Emme Data Data	Project administrator							
🗄 📖 🔁 Imag 🗙 Delete	Version ———							
🕂 🔤 Print 📾 Rename	Branch item							
Tem Versions	Merge item							
Defa Review	Apply label Delete label							
Preve Properties Alt+Enter	Import							
Himmed Master Show Dependency	Design resources Data resources							
Hide Item	Apply changes to this folder, subfolders and items							
Burner and Mortgage Set As Default Locale								
i∄ ••• Mortgage	OK Cancel Help							
🗄 🚥 🗤 Pension_A 🤁 Refresh Project	on cancel help							

If required, the privileges can be further modified by enabling/disabling them in the 'Effective Privileges' section of the properties dialog box.. However, this should not be required if the Roles are correctly configured via the 'User Administration' menu options.

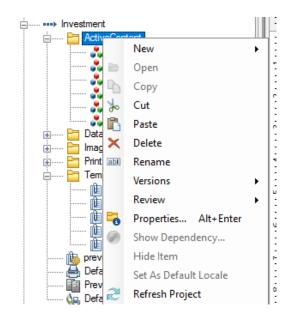
# Designer user privileges in action

The Active Content Editor ONLY user and its associated Roles and assigned Groups, are then visible as follows when using Designer with the 'aceditor' user vs the 'admin' user:

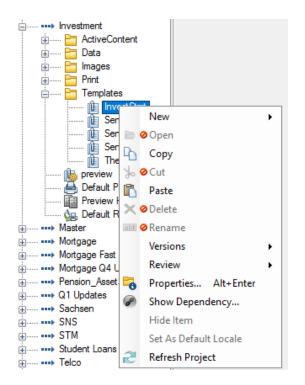
The 'aceditor user is not able to make any changes to User Administration:



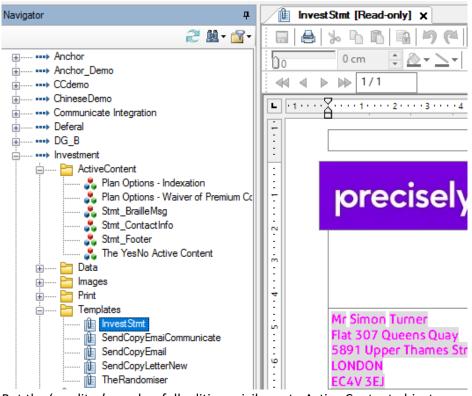
The 'aceditor' user has full access privileges to the Active Content folder objects:



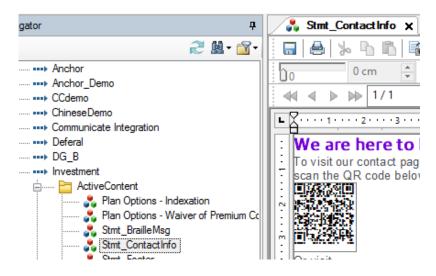
However, the 'aceditor' user has restricted privileges to the Templates (Publications) folder:



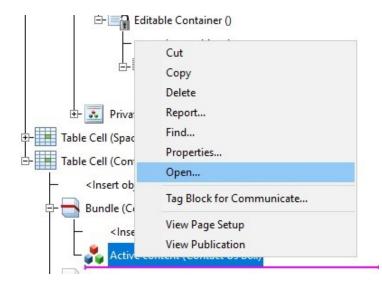
The 'aceditor' user has Read Only privileges when opening and viewing a Publication template:



But the 'aceditor' user has full editing privileges to Active Content objects:



This privilege is also granted when 'Opening' an Active Content object from within a Read Only Publication as the AC object is held and edited from the AC folder where the AC Editor Group privilege has been assigned.



# Designer Single Sign-on (SSO)

Designer can be configured to use Active Directory to enable SSO for Designer users. The added Designer User Group(s) must match the Active Directory Group name.

Refer to the 'Designer Single Sign on (SSO)' PDF guide distributed with the Designer software for more details about configuring SSO.

https://support.precisely.com/products/engageone-designer/



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