

SWAT & Cust
Advocate Team

User and Group Management



CA Test Data Manager – Version 4.3

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Test Data Management -User and Group Management

Purpose

The purpose of this document guides you how to do Group and User Management using TDM portal.

Group Management – Creating and Deleting Group

User Management – Adding and Removing the user and granting access to different function

Note:

This document is valid for only non-LDAP users.

Reference

<https://docops.ca.com/ca-test-data-manager/4-3/en/administrating/ca-tdm-portal-administration/user-and-group-management>

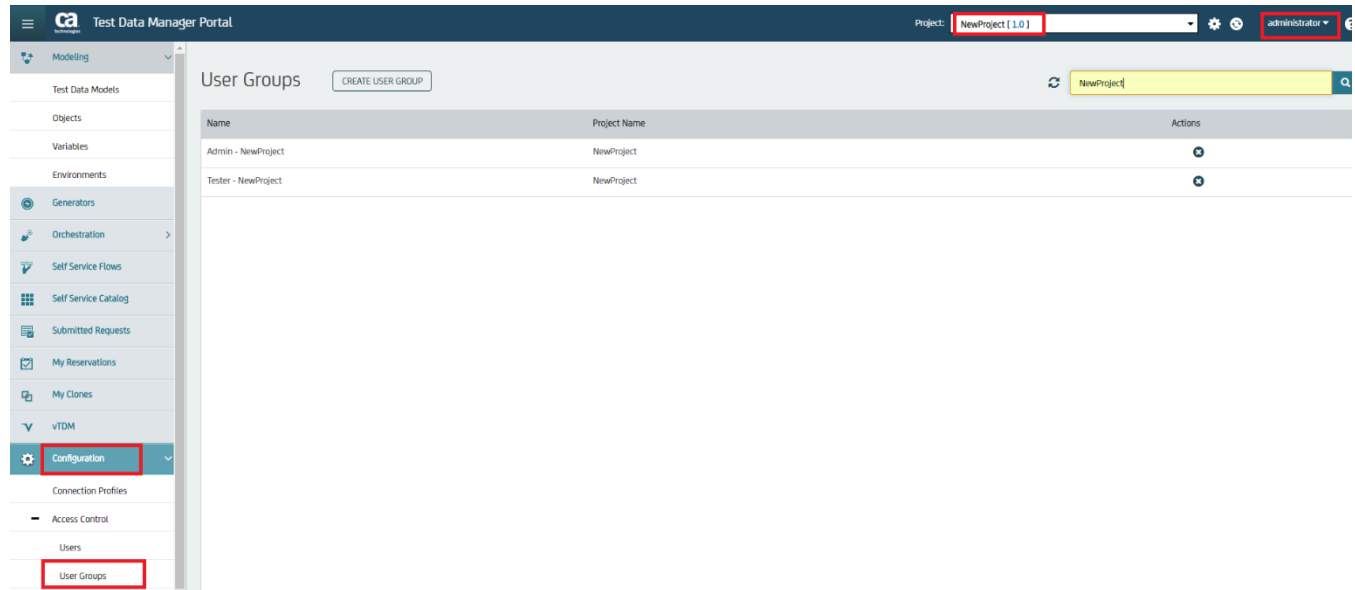
Managing Groups

Note: When the project is created, Admin and Tester Group is automatically created.

Login as Administrator

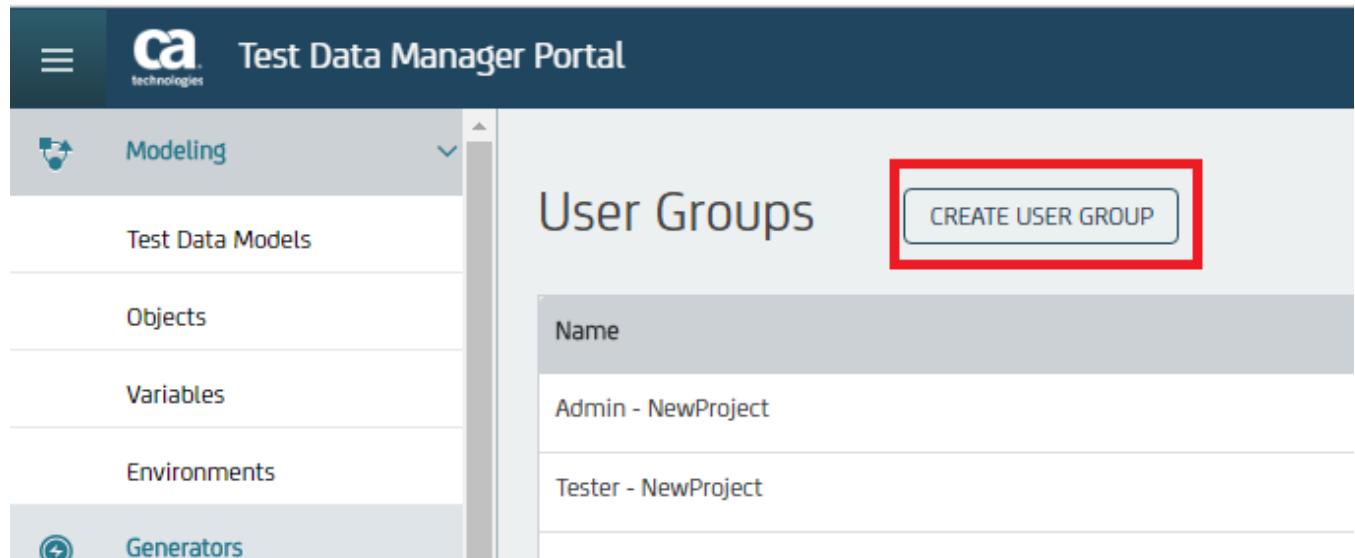
Navigate to Configuration > User Groups

Example: Admin-NewProject and Tester-NewProject Groups are created automatically



Creating New Group

To create a new group, Click on CREATE USER GROUP



Enter the Group Details (Example- Name Tester1-NewProject and Description and Select the Project)

And Save

Create New User Group

Name *

Tester1-NewProject ✓

Description *

New Group for NewProject ✓

Project *

NewProject ▼

SAVE **CANCEL**

You see, New Group Tester1-NewProject is created.

User Groups [CREATE USER GROUP](#) NewProject

Name	Project Name	Actions
Admin - NewProject	NewProject	✕
Tester - NewProject	NewProject	✕
Tester1-NewProject	NewProject	✕

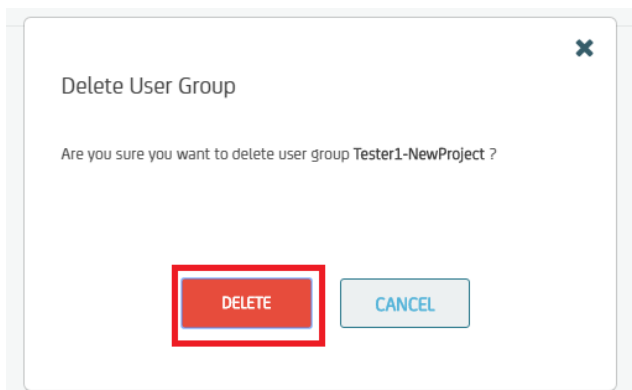
Delete the User Group

Test Data Manager Portal Project: NewProject [1.0] administrator

User Groups [CREATE USER GROUP](#) NewProject

Name	Project Name	Actions
Admin - NewProject	NewProject	✕
Tester - NewProject	NewProject	✕ Delete User Group
Tester1-NewProject	NewProject	✕

Confirm Delete to Delete the Group



Now, you see the Tester1-New Project Group is removed

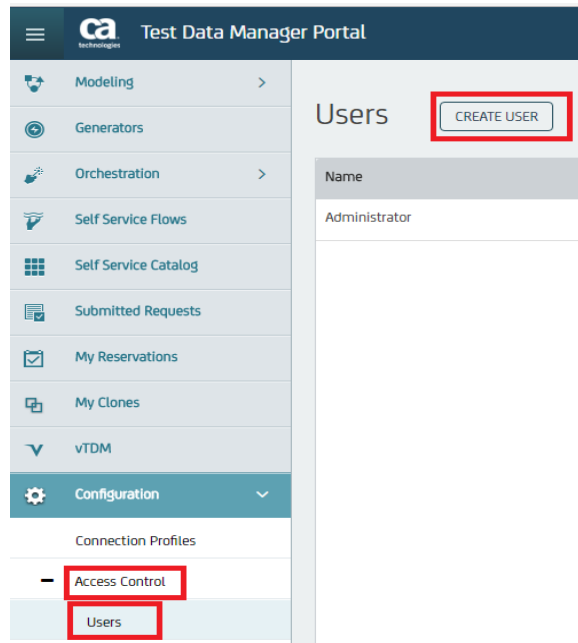
User Groups			
CREATE USER GROUP			NewProject
Name	Project Name	Actions	
Admin - NewProject	NewProject		
Tester - NewProject	NewProject		

User Management

Creating a new user

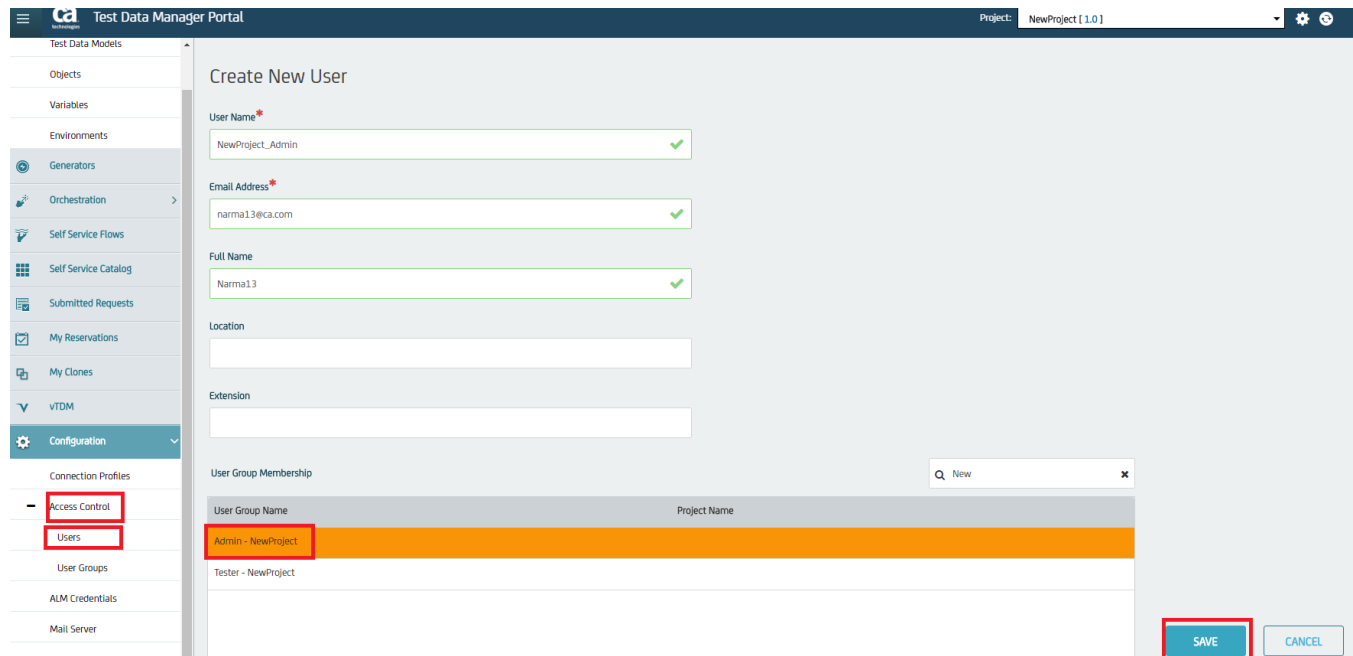
Login as Administrator

Navigate to Configuration > Access Control > Users and Select **CREATE USER**

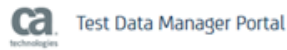


Creating Admin user for the Project:

We can create a Admin user only for the particular Project



Login with new Admin Account



Username

NewProject_Admin

Password

[Forgot Password?](#)

LOGIN

You have only NewProject for administration and you will find all the available functions

CA Test Data Manager Portal

Project: **NewProject (1.0)**

Welcome to CA Test Data Manager Portal

Below are some simple steps to get you started.

- 1 Projects and Versions**
Create a project and version, or select an existing one.
Click Project Manager in the top right of the page, New Project, and name the project and first version. Now you're ready to start modeling your data.
- 2 Data Modeling and Data Generation**
Model your data and then generate!
Model your data by registering files such as XSD or XML and then deriving tables from the structures found in the files. After modeling your data use a Generator to define rules and publish new test data.
- 3 Self Service Catalog**
Finding and generating data for testers made simple and fast.
Allow your testers to find and generate test data themselves via intuitive request forms that you make available in the Self Service Catalog.

Additional Help
For more information on getting started, or if you need more specific information on features, functions, or processes for provisioning test data, see links below. Or go to the CA TDM Portal online documentation.

Create a Tester1 User for the Project

Enter the User Details Example: Name NewProject_Test1, email Address and Full Name and Add the Group the user belongs to and SAVE.

NewProject_Test1

Email Address*

narma13@ca.com

Full Name

Manjunath

Location

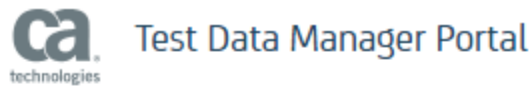
Extension

User Group Membership

User Group Name	Project Name
Admin - NewProject	Tester - NewProject
Tester - NewProject	

SAVE CANCEL

Login with NewProject_tester1 account



Username

NewProject_Tester1

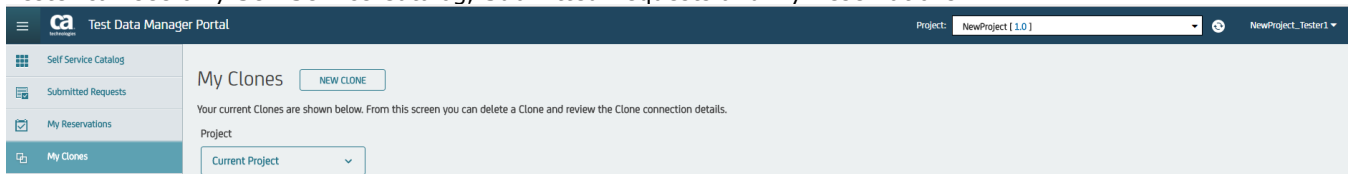
Password

.....

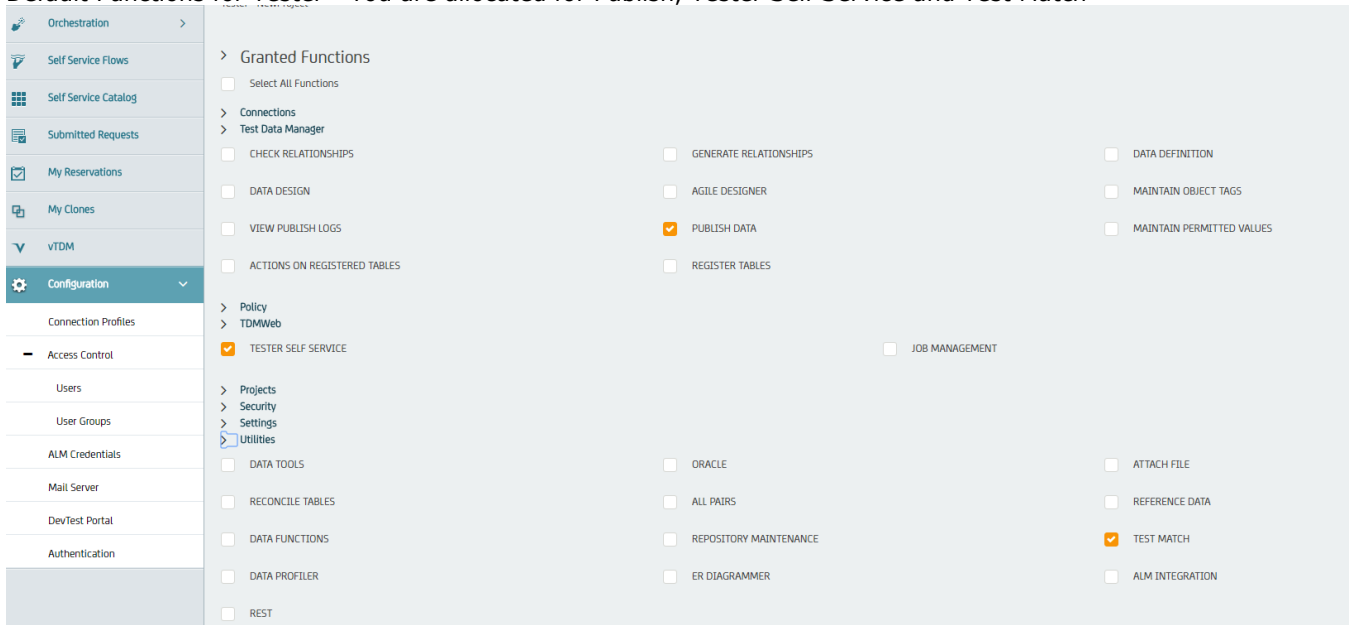
[Forgot Password?](#)

LOGIN

Tester can see only Self-Service Catalog, Submitted Requests and My Reservations



Default Functions for Tester - You are allocated for Publish, Tester Self Service and Test Match



Adding Additional Functions to the Tester Group

Login as Administrator.

Data Definition Function is enabled

The screenshot shows the 'Test Data Manager Portal' interface. The left sidebar contains a navigation menu with options like Modeling, Generators, Orchestration, Self Service Flows, Self Service Catalog, Submitted Requests, My Reservations, My Clones, VTDM, and Configuration. The 'Configuration' menu is expanded, showing sub-items like Connection Profiles, Access Control, Users, User Groups, ALM Credentials, and Mail Server. The main content area is titled 'Tester - NewProject' and includes a 'Users' button. Below the title, there is a 'Description' section and a 'Granted Functions' section. The 'Granted Functions' section contains a list of checkboxes for various functions. The 'DATA DEFINITION' checkbox is highlighted with a red box.

Function	Enabled
SELECT ALL FUNCTIONS	<input type="checkbox"/>
CHECK RELATIONSHIPS	<input type="checkbox"/>
GENERATE RELATIONSHIPS	<input type="checkbox"/>
DATA DESIGN	<input type="checkbox"/>
AGILE DESIGNER	<input type="checkbox"/>
VIEW PUBLISH LOGS	<input type="checkbox"/>
PUBLISH DATA	<input checked="" type="checkbox"/>
ACTIONS ON REGISTERED TABLES	<input type="checkbox"/>
REGISTER TABLES	<input type="checkbox"/>
DATA DEFINITION	<input checked="" type="checkbox"/>
MAINTAIN OBJECT TAGS	<input type="checkbox"/>
MAINTAIN PERMITTED VALUES	<input type="checkbox"/>

Login as NewProject_Tester1 - You will NOT have the access to Data Modeling

The screenshot shows the 'Test Data Manager Portal' interface with a red error banner at the top. The banner contains the text: 'Access Denied. You do not have sufficient permissions to access this content. Click here to go to home.' The user is logged in as 'NewProject_Tester1'.

Login as NewProject_Tester1 - You will have the access to create Variables

The screenshot shows the 'Test Data Manager Portal' interface. The left sidebar contains a navigation menu with options like Modeling, Test Data Models, Variables, and Generators. The 'Variables' menu is selected. The main content area is titled 'Variables' and includes a 'NEW VARIABLE' button and a search bar. Below the search bar, there is a table with columns for Name, Description, Default Value, Scope, Resolve Prior To Publish, and Actions.

Name	Description	Default Value	Scope	Resolve Prior To Publish	Actions

Enable DATA Design Function

The screenshot shows the 'Test Data Manager Portal' interface. The left sidebar contains a navigation menu with options like Modeling, Generators, Orchestration, Self Service Flows, Self Service Catalog, Submitted Requests, My Reservations, My Clones, VTDM, and Configuration. The 'Configuration' menu is expanded, showing sub-items like Connection Profiles, Access Control, Users, User Groups, ALM Credentials, and Mail Server. The main content area is titled 'Tester - NewProject' and includes a 'Users' button. Below the title, there is a 'Description' section and a 'Granted Functions' section. The 'Granted Functions' section contains a list of checkboxes for various functions. The 'DATA DESIGN' checkbox is highlighted with a red box.

Function	Enabled
SELECT ALL FUNCTIONS	<input type="checkbox"/>
CHECK RELATIONSHIPS	<input type="checkbox"/>
GENERATE RELATIONSHIPS	<input type="checkbox"/>
DATA DESIGN	<input checked="" type="checkbox"/>
AGILE DESIGNER	<input type="checkbox"/>
VIEW PUBLISH LOGS	<input type="checkbox"/>
PUBLISH DATA	<input checked="" type="checkbox"/>
ACTIONS ON REGISTERED TABLES	<input type="checkbox"/>
REGISTER TABLES	<input type="checkbox"/>
DATA DEFINITION	<input checked="" type="checkbox"/>
MAINTAIN OBJECT TAGS	<input type="checkbox"/>
MAINTAIN PERMITTED VALUES	<input type="checkbox"/>

Enabling the Register Objects in Modeling –

Note: In the below diagram, Register table is not selected

Modeling > Generators > Orchestration > Self Service Flows > Self Service Catalog > Submitted Requests > My Reservations > My Clones > VTDM > Configuration > Connection Profiles > Access Control > Users > User Groups > ALM Credentials > Mail Server

Tester - NewProject Users

Description
Tester - NewProject

> Granted Functions

☐ Select All Functions

> Connections
> Test Data Manager

☒ CHECK RELATIONSHIPS

☒ DATA DESIGN

☐ VIEW PUBLISH LOGS

☐ ACTIONS ON REGISTERED TABLES

☐ GENERATE RELATIONSHIPS

☒ AGILE DESIGNER

☒ PUBLISH DATA

☐ REGISTER TABLES

☒ DATA DEFINITION

☐ MAINTAIN OBJECT TAGS

☒ MAINTAIN PERMITTED VALUES

> Policy
> TDMWeb
> Projects
> Security
> Settings
> Utilities

You don't have the Objects Option under Modeling

Test Data Manager Portal

Project: NewProject [1.0]

Modeling > Test Data Models > Variables > Generators > Orchestration > Self Service Flows > Self Service Catalog

Test Data Model NEW TEST DATA MODEL

Test Data Model allows data engineers to aggregate related data fields from multiple data sources into a container so that testers can perform federated find across the data sources and optionally reserve the data.

Before you start, ensure that you have registered all the required tables using the Objects option and have the connection profiles information to connect to the data sources.

Select the New Test Data Model button to start the wizard, which will collect information about data fields and their relationships. At the end, a self-service catalog form is created to find and reserve the test data.

Name	Description	Display to Tester	Actions
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Select the Register Tables

Test Data Manager Portal

Project: NewProject [1.0]

Modeling > Generators > Orchestration > Self Service Flows > Self Service Catalog > Submitted Requests > My Reservations > My Clones > VTDM > Configuration > Connection Profiles > Access Control > Users > User Groups > ALM Credentials > Mail Server

Tester - NewProject Users

Description
Tester - NewProject

> Granted Functions

☐ Select All Functions

> Connections
> Test Data Manager

☒ CHECK RELATIONSHIPS

☒ DATA DESIGN

☐ VIEW PUBLISH LOGS

☒ ACTIONS ON REGISTERED TABLES

☐ GENERATE RELATIONSHIPS

☒ AGILE DESIGNER

☒ PUBLISH DATA

☒ REGISTER TABLES

☒ DATA DEFINITION

☒ MAINTAIN OBJECT TAGS

☒ MAINTAIN PERMITTED VALUES

> Policy
> TDMWeb
> Projects
> Security
> Settings
> Utilities

You see the Object Options under Modeling.

Test Data Manager Portal

Project: NewProject [1.0]

Modeling > Test Data Models > Variables > Generators > Objects

Objects REGISTER NEW OBJECT(S) CREATE GENERATOR

DELETE

ObjectID	Name	Type	Status	Schema Name	Actions
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