

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>

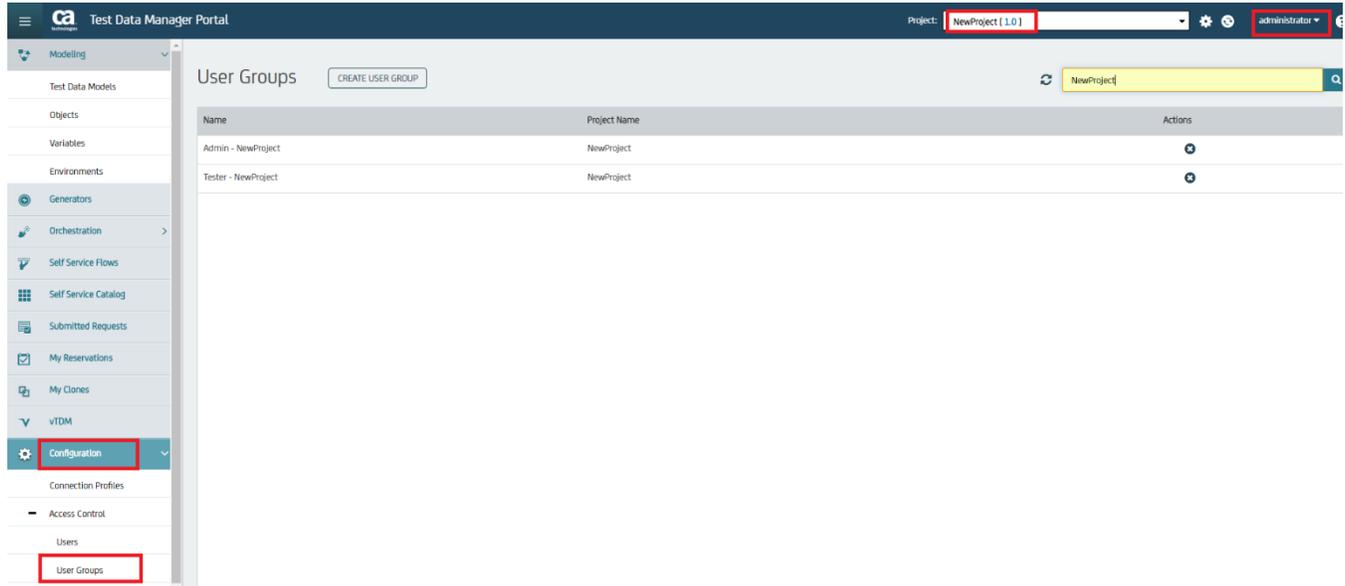
Managing Groups

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

Login as Administrator

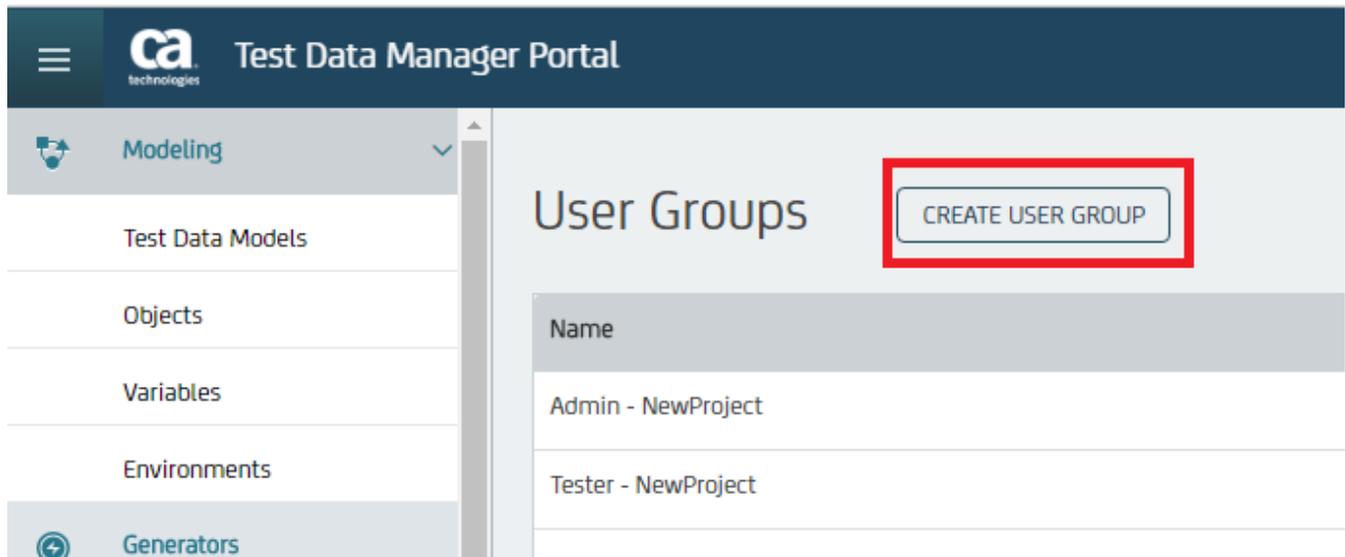
Navigate to Configuration > User Groups

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 *

 ✓

Description *

 ✓
↻

Project *

 ▾

SAVE **CANCEL**

You see, New Group Tester1-NewProject is created.

User Groups ↻ NewProject

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

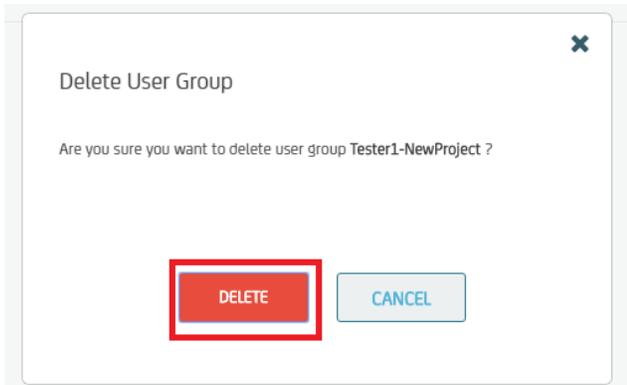
Delete the User Group

Test Data Manager Portal Project: NewProject [1.0] administrator

User Groups ↻ NewProject

Name	Project Name	Actions
Admin - NewProject	NewProject	✕
Tester - NewProject	NewProject	✕ <input type="button" value="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 Refresh NewProject

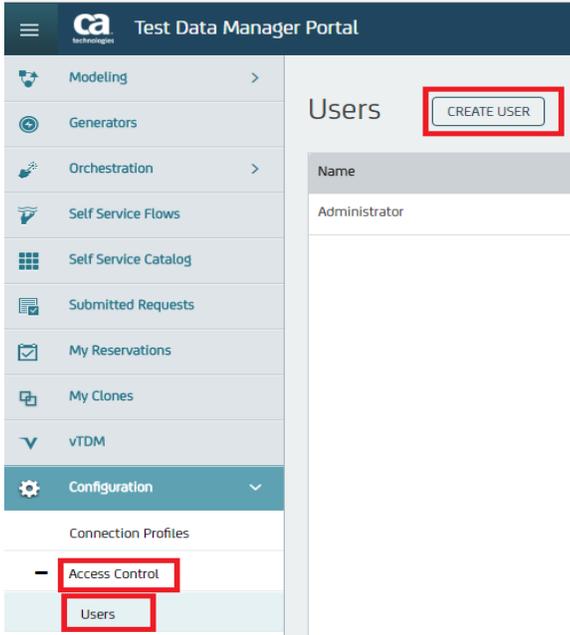
Name	Project Name	Actions
Admin - NewProject	NewProject	
Tester - NewProject	NewProject	

User Management

Creating a new user

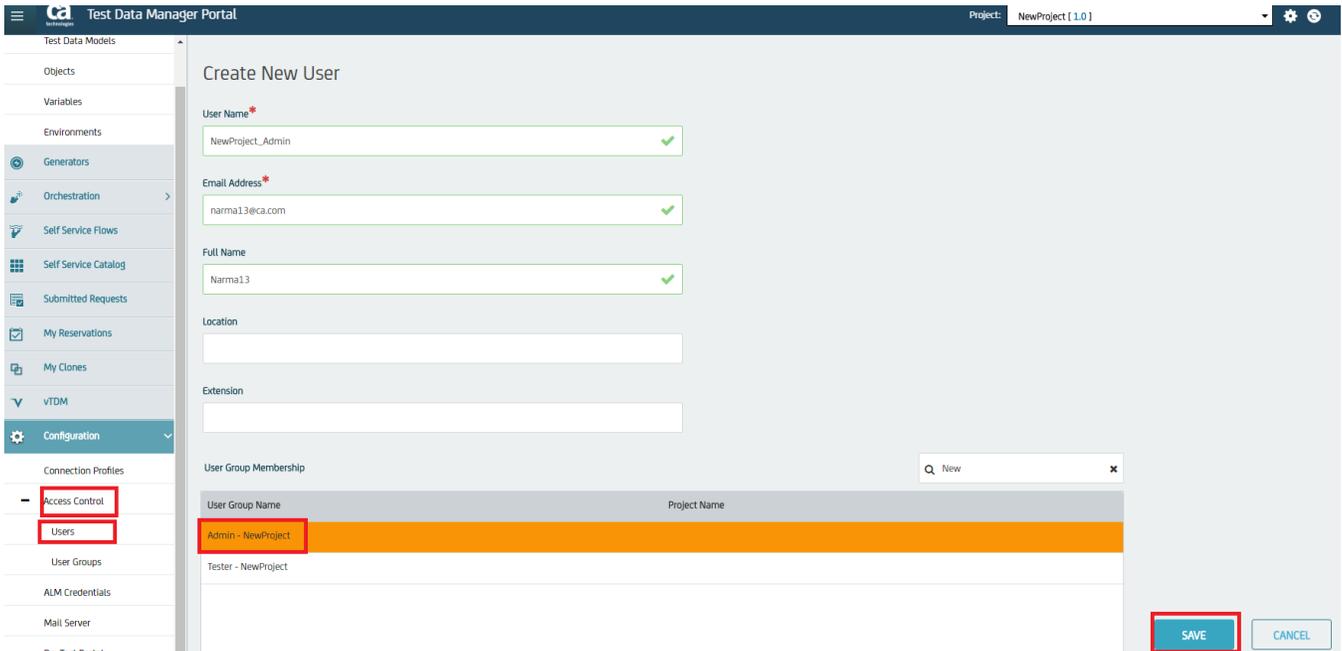
Login as Administrator

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?

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

Welcome to CA Test Data Manager Portal

Below are some simple steps to get you started.

- 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.
- Data Modeling and Data Generation**
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.
- 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_Tester1, email Address and Full Name and Add the Group the user belongs to and SAVE.

NewProject_Tester1 ✓

Email Address*
narma1.3@ca.com ✓

Full Name
Manjunath ✓

Location
[Empty]

Extension
[Empty]

User Group Membership

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

Login with NewProject_tester1 account



Username

NewProject_Tester1

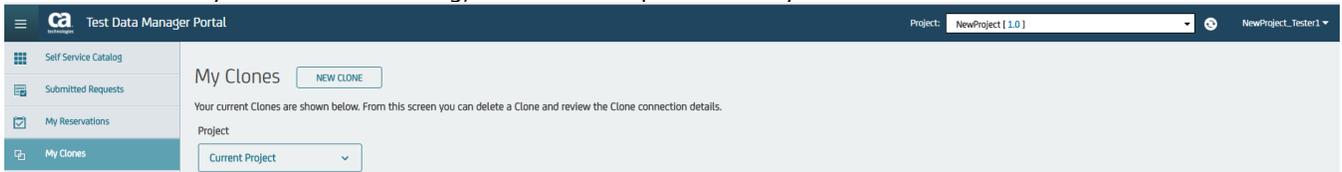
Password

.....

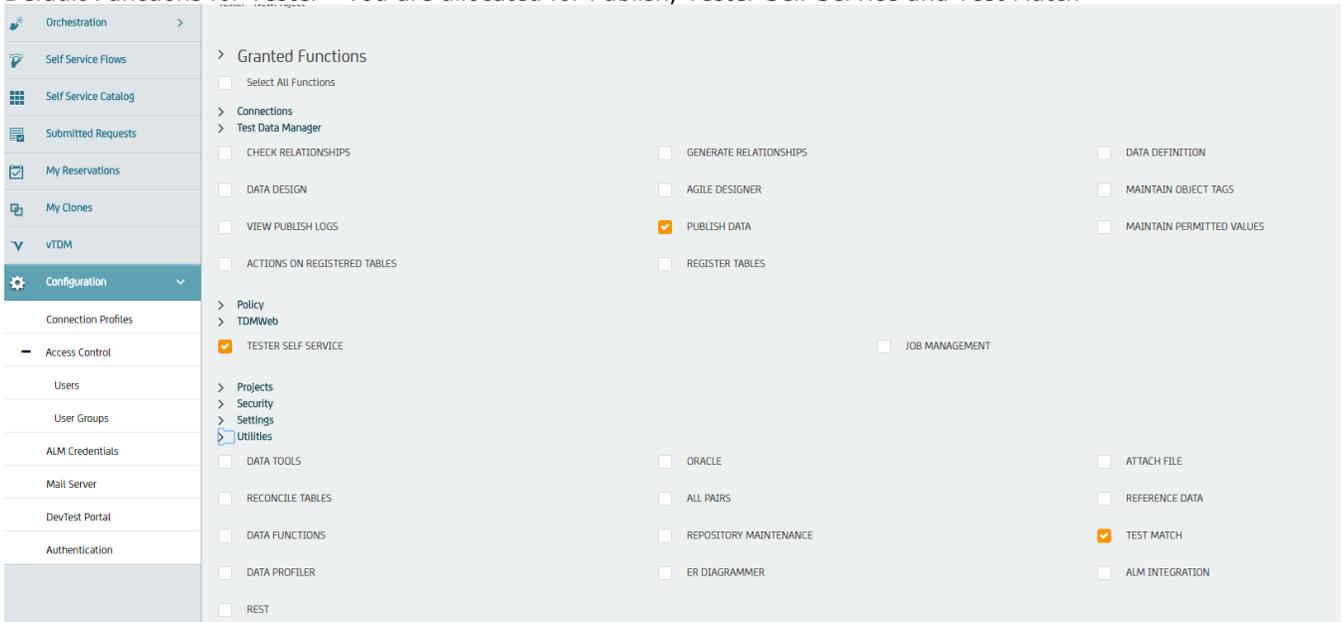
[Forgot Password?](#)

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 navigation options like Modeling, Generators, and Configuration. The main content area is titled 'Tester - NewProject' and shows a list of 'Granted Functions'. The 'Connections' section is expanded to 'Test Data Manager', where the 'DATA DEFINITION' checkbox is checked and highlighted with a red box. Other checkboxes include 'GENERATE RELATIONSHIPS', 'AGILE DESIGNER', 'PUBLISH DATA', 'REGISTER TABLES', 'CHECK RELATIONSHIPS', 'DATA DESIGN', 'VIEW PUBLISH LOGS', 'ACTIONS ON REGISTERED TABLES', 'MAINTAIN OBJECT TAGS', and 'MAINTAIN PERMITTED VALUES'.

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 message reads: '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 with the 'Variables' page. A 'NEW VARIABLE' button is visible. Below it is a table with columns for Name, Description, Default Value, Scope, Resolve Prior To Publish, and Actions. The table is currently empty.

Enable DATA Design Function

The screenshot shows the 'Test Data Manager Portal' interface. The left sidebar contains navigation options like Modeling, Generators, and Configuration. The main content area is titled 'Tester - NewProject' and shows a list of 'Granted Functions'. The 'Connections' section is expanded to 'Test Data Manager', where the 'DATA DESIGN' checkbox is checked and highlighted with a red box. Other checkboxes include 'GENERATE RELATIONSHIPS', 'AGILE DESIGNER', 'PUBLISH DATA', 'REGISTER TABLES', 'CHECK RELATIONSHIPS', 'DATA DEFINITION', 'VIEW PUBLISH LOGS', 'ACTIONS ON REGISTERED TABLES', 'MAINTAIN OBJECT TAGS', and 'MAINTAIN PERMITTED VALUES'.

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]
NewProject_Tester1

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]
NewProject_Admin

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]
NewProject_Tester1

Modeling >
Test Data Models
Objects
Variables
Generators

Objects REGISTER NEW OBJECT(S) CREATE GENERATOR

DELETE Search

ObjectID	Name	Type	Status	Schema Name	Actions
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