

DITaxPresso User Manual

Chapter 1. Introduction

DITaxPresso is a lightweight interoperability utility for organizations that want to share, edit, and publish their DITA projects. As a lightweight system, DITaxPresso provides straightforward and easy-to-use paths to manage projects more efficiently. This document-sharing platform requires minimum installation steps and administration requirements.

DITaxPresso consists of three applications:

- DocManager
- DocEditor
- DocPublisher

These applications allow users to manage, edit, and publish their DITA projects. Due to a single authentication process, it becomes easy for the users to access them.

Overview of DITaxPresso

DITaxPresso allows users to manage DITA project version control from GitHub.

The built-in templates allow you to publish your DITA content in the form of HTML5, PDF, and other supporting formats using DITA Open-Toolkit Frameworks. You have the options for multi-format DITA content publishing.

DITaxPresso styles your DITA document as per branding communication needs. Style feature customizes the colors and themes of the documents.

DITaxPresso allows you to select appropriate topics, hide topics, and publish selected content.

DITaxPresso allows you to move the output files to any of the cloud services (AWS-s3, GCP, Netify, so on.) links.

Chapter 2. Prerequisites

To start using the DITAxPresso product, it is mandatory that you should have the following resources:

DITA-Open Toolkit

DITA - Open Toolkit (DITA-OT) is used for converting all the DITA files to various formats. DITA-OT will support formats like PDF and HTML5.



Note:

In the next version, Markdown format will also be supported.

Document Type Definition

Document Type Definition (DTD) is used for defining the document structure with the list of legal element and attributes.

Plugins

Plugins are used for styling the ditamap in different formats.

The Plugins include the following:

- PDF Plugin
- HTML5 Plugin
- Doc Plugin

GitHub

GitHub login is used for accessing the stored DITA projects and the source files.



Note:

DITA projects and the source files has to be provided by the Client Administrator.

Chapter 3. Component of DITAxPresso

Client Admin

The client admin or the organization admin is created by the server admin. It can be a documentation manager for the organization.

As a Client Admin, you perform certain activities, which are listed below:

- Create GitHub accounts for users.
- Create projects on GitHub
- Add users and collaborators
- Assign users to their respective roles
- Update profiles

Client Admin Authentication

Login and Login Credentials

Once your verification is completed successfully, you will receive an e-mail from the server admin with the login credentials. As a client admin, for the first attempt, use these credentials to log in to the DITAxPresso application.

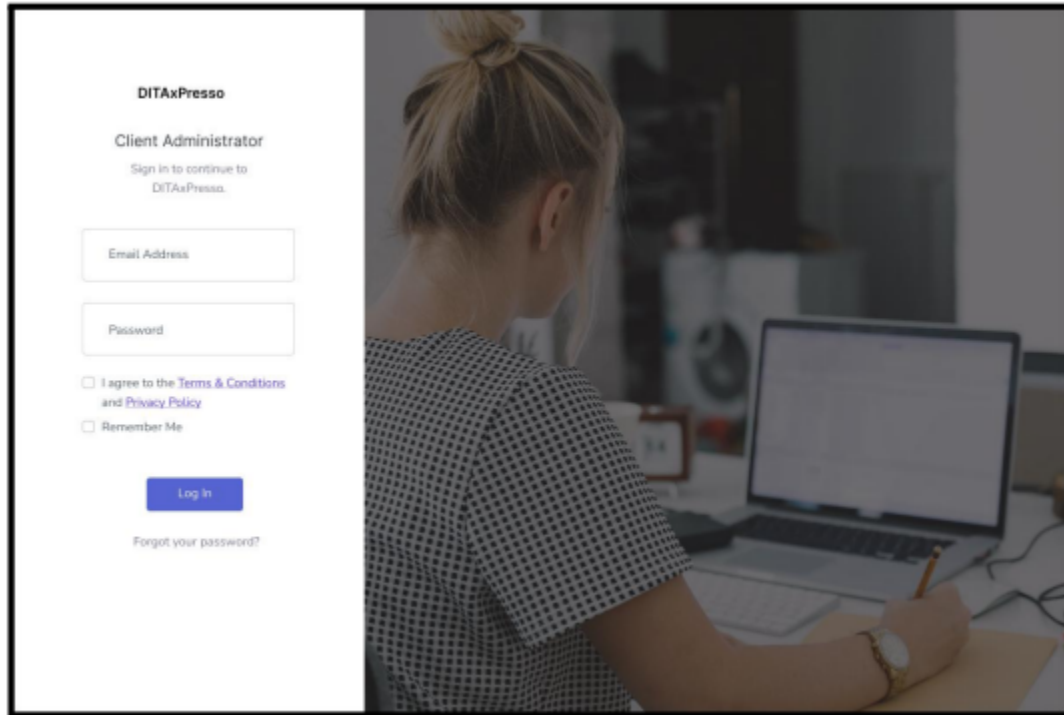
Steps to log in to the DITAxPresso application:

1. Enter valid user name in `Email Address`
2. Enter valid password in `Password`
3. Check Terms and Conditions and Privacy Policy
4. Check Remember Me
5. Click **Log In**



Note:

If you have forgotten your password, click **Forgot your password?** link.



Forgot your Password Link

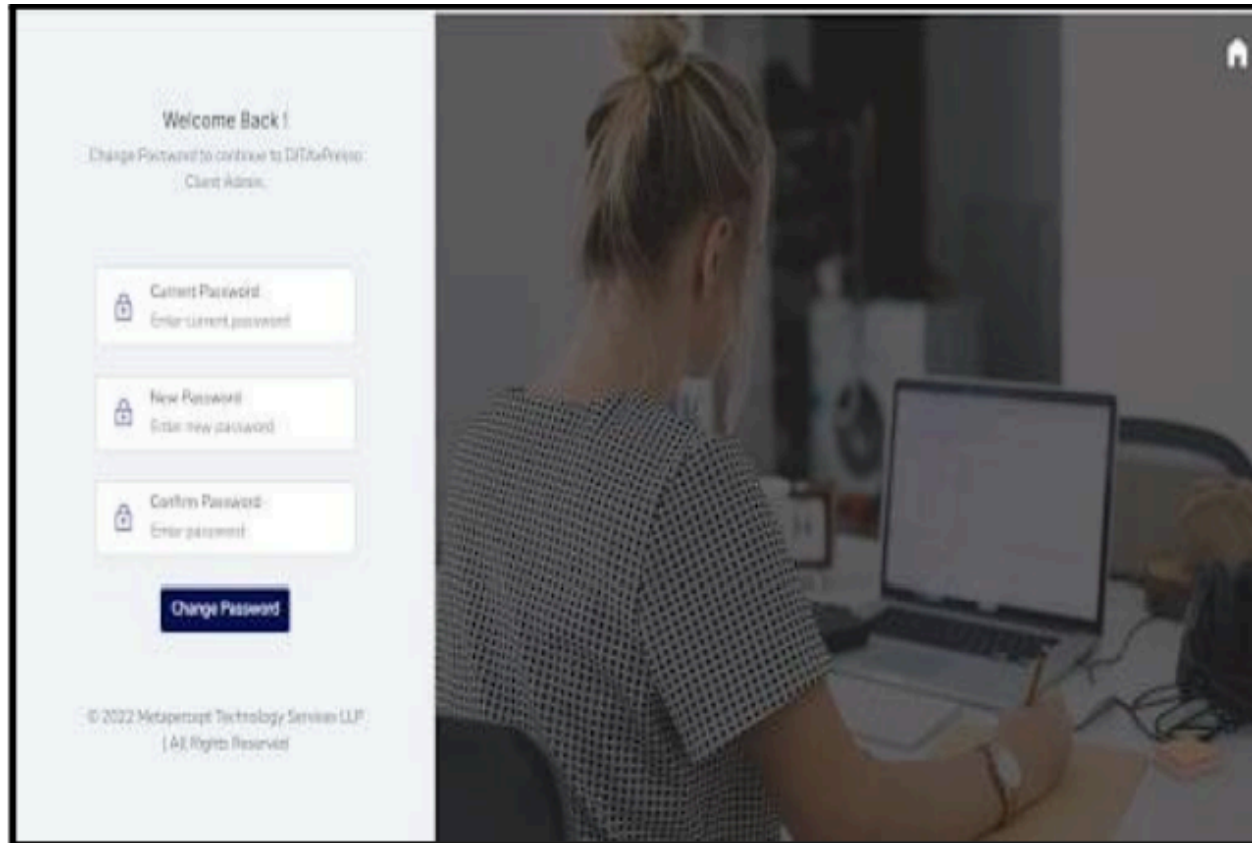
If you have forgotten your password, you can reset it by clicking [Forgot your password?](#) link.

Change Password

The password provided by the server admin should be changed for the security reasons. This password should be changed in your first login attempt. This is called the Forced Change Password.

Below are the steps for changing the password:

1. Click the **Log In** button.
Change Password screen is displayed
2. Enter `Current Password`
3. Enter `New Password`
4. Re-enter and confirm your password in `Confirm Password`
5. Click **Change Password**



Client Admin Features

The DITAxPresso Client Admin features consist of menus to perform several functionalities. They are as follows:

- Dashboard
- Projects
- Admins
- Users
- Organizations
- Profile
- Contact to Support

Dashboard

Once you have logged in with the changed password, the client dashboard screen will be displayed.

The dashboard consists of the following elements:

- Number of Users
 - Number of Active Users
 - Number of Inactive Users
- Number of Projects
- Number of Virtual Machines (VMs)
- Number of Files
- Recent Release Logs
 - Release Name
 - Tag Name
- Recent Publications
 - Document Name
 - Publication URL

Projects

The project menu allows you to retrieve all your projects that are on GitHub. In this feature, you will have to log in to the Github with valid credentials.

- Once you are in the Project Menu, you will see the GitHub screen to connect.
 - Click **login**
- Sign in to GitHub to continue to the DITAxPresso Admin Auth screen.
 - Enter `user name or email address`
 - Click **Sign in**



Note:

If you have forgotten your password, click **Forgot your Password?** link.



Note:

If you do not have a GitHub account, click **Create Account**.

Project List

The projects are displayed in the DITAxPresso project menu, where you can see all your projects or repositories along with their information.

Project or Repositories from GitHub will display:

1. Name of the Project
2. Number of Collaborators
3. Number of Users
4. Details feature

Details Feature

All the information related to each and every project is displayed in the Details label.