

Users API Overview

25/06/2025 8:45 am BST

Users
Tags: API

Eyelit offers integration with third-party applications through the use of a Public API. A series of endpoints are exposed and can be called by an external system (normally a middleware provider) to make changes directly within a given instance of the Eyelit software. The calls to these endpoints are performed through the use of pre-formatted JSON packets and are authorised through OAuth 2.0. For detail on the authorisation process, see [Authentication](#)

This documentation provides technical information on the endpoint available to call through the Eyelit MES-M Public API relating specifically to the ‘Users’, ‘User Group’ and ‘Teams’ functionality. The endpoint covered is listed in Table 1.

Table 1 - Summary of User-Related Public API Endpoints

API Endpoint	High Level Description
/api/Team/List	Reads existing Teams within MESTEC and returns a payload
/api/UserGroup/List	Reads existing User Groups within MESTEC and returns a payload
/api/User/List	Reads existing User Accounts within MESTEC and returns a payload
/api/User/Upsert	Creates a User Account or updates a User Account that already exists within MESTEC
/api/User/Delete	Deletes an existing User Account if it has not been used
/api/User/AssignGroup	Assigns existing User Accounts to existing User Groups
/api/User/UnassignGroup	Unassigns existing User Accounts from existing User Groups