Tool API Overview

26/06/2025 9:33 am BST

Tools 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 endpoints available to call through the Eyelit MES-M Public API relating specifically to the 'Tool' functionality. The endpoint covered are listed in Table 1.

Table 1 - Summary of Tool-Related Public API Endpoints

API Endpoint	High Level Description
/api/Tool/Upsert	Creates a tool or updates a tool that already exists in MESTEC
/api/Tool/List	Reads existing tools within MESTEC and returns a payload
/api/Tool/Delete	Deletes an existing tool