## **Recipe API Overview**

23/10/2025 11:55 am BST

Recipe BoM Workflow Tags: API API 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 'Recipe' functionality. The endpoints covered are listed in Table 1.

Table 1 - Summary of Recipe-Related Public API Endpoints

API Endpoint	High Level Description
/api/Recipe/List	Reads existing Recipes within Eyelit MES-M and returns a payload
/api/Recipe/Upsert	Creates a Recipe or updates a Recipe that already exists within Eyelit MES-M
/api/Recipe/Delete	Deletes an existing Recipe if it has not been used