

Time and Attendance API Overview

20/06/2025 12:01 pm BST

Tags: [Time and attendance](#) [attendance](#)

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 ‘Time and Attendance’ functionality. The endpoints covered are listed in Table 1.

Table 1 - Summary of Attendance-Related Public API Endpoints

API Endpoint	High Level Description
/api/Attendance/ClockIn	Clocks a user into MESTEC as available for work
/api/Attendance/ClockOut	Clocks a user out of MESTEC
/api/Attendance/GetShift	Returns the shift information for a user for a given timeframe