

eUnite @Core REST API - API List and Development Roadmap

API Usage: A unique client identifier will be provided to individual clients to make API endpoint calls in the following pattern: <https://{client-identifier}/{endpoint}>

Module	Entity	Method	Endpoint	API Description
Employee				
	Employee	GET	/employee	Retrieves a collection of all employees. Parameters: No parameters required.
	Employee	GET	/employee/?employee-id={employeeID}	Retrieves a specific employee identified by {employeeID}. Parameters: employee-id: string (required)
	Employee	GET	/employee/photo/?employee-id={employeeID}	Retrieves a specific employee's photo identified by {employeeID}. Parameters: employee-id: string (required)
	Employee	GET	/employee/address/?employee-id={employeeID}	Retrieves a specific employee's address identified by {employeeID}. Parameters: employee-id: string (required)
	Employee	POST	/employee	Creates a new employee. The employee data must be included in the request body. Data type: multipart/form-data Request body keys: prefix: string (required) employee-id: string (required) first-name: string (required) last-name: string (required) nation: string (required) birthday: date (required) start-date: date (required) company-id: string (required) establishment-id: string (required) sso-type: string (required)
	Employee	POST	/employee	Updates an existing employee identified by {employeeID}. The updated employee data must be included in the request body. Data type: multipart/form-data Request body keys: update-existing-record: boolean (optional) prefix: string (required) employee-id: string (required) first-name: string (required) last-name: string (required) nation: string (required) birthday: date (required) start-date: date (required) company-id: string (required) establishment-id: string (required) sso-type: string (required)
	Employee	GET	/employee/movement/?employee-id={employeeID}	Retrieves a collection of movements of a specific employee identified by {employeeID}. Parameters: employee-id: string (required)
Organization				
	Organization	GET	/organization	Retrieves a collection of all organizations. Parameters: No parameters required.
	Organization	GET	/organization/structure	Retrieves structures of all organizations. Parameters: No parameters required.

eUnite @Core REST API - API List and Development Roadmap

API Usage: A unique client identifier will be provided to individual clients to make API endpoint calls in the following pattern: <https://{client-identifier}/{endpoint}>

Module	Entity	Method	Endpoint	API Description
	Organization	GET	/organization/structure/?organization-id={organizationID}	Retrieves a structure of an organization identified by {organizationID}. Parameters: organization-id: string (required)
Attendance				
	Attendance	GET	/attendance/?employee-id={employeeID}	Retrieves the attendance data for a specific employee identified by {employeeID}. If no date related parameter is specified, 30 day attendance data will be returned. Parameters: employee-id: string (required) date-from: date (optional) date-to: date (optional)
	Attendance	GET	/attendance/?attendance-group-id={attendanceGroupID}	Retrieves the attendance data of an attendance group identified by {attendanceGroupID}. If no date related parameter is specified, 30 day attendance data of the specified attendance group will be returned. Parameters: attendance-group-id: string (required) date-from: date (optional) date-to: date (optional)
	Attendance	GET	/attendance/abnormal/?employee-id={employeeID}	Retrieves a list of abnormal attendance records of an employee identified by {employeeID}. If no date related parameter is specified, 30 day abnormal data will be returned. Parameters: employee-id: string (required) date-from: date (optional) date-to: date (optional)
	Attendance	GET	/attendance/shift/?employee-id={employeeID}	Retrieves the shift data for a specific employee identified by {employeeID}. If no date related parameter is specified, 30 day shift data will be returned. Parameters: employee-id: string (required) date-from: date (optional) date-to: date (optional)
	Attendance	POST	/attendance/shift/?employee-id={employeeID}	Updates an existing employee's shift identified by {employeeID}. The updated shift data, including the shift date, should be included in the request body. Data type: multipart/form-data Request body keys: update-existing-record: boolean (optional) employee-id: string (required) new-shift-id: string (required) shift-date: date (required)
	Attendance	GET	/attendance/shift	Retrieves a collection of all shifts. Parameters: No parameters required.
	Attendance	GET	/attendance/shift/?shift-id={shiftID}	Retrieves a shift data identified by {shiftID}. Parameters: shift-id: string (required)
Leave				
	Leave	GET	/leave/leave-entitlement/?employee-id={employeeID}	Retrieves the leave entitlement data for a specific employee identified by {employeeID}. Parameters: employee-id: string (required)
	Leave	GET	/leave/leave-request/?employee-id={employeeID}	Retrieves the leave request data for a specific employee identified by {employeeID}. If no date related parameter is specified, 30 day leave request data will be returned. Parameters: employee-id: string (required) date-from: date (optional) date-to: date (optional)

eUnite @Core REST API - API List and Development Roadmap

API Usage: A unique client identifier will be provided to individual clients to make API endpoint calls in the following pattern: `https://{client-identifier}/{endpoint}`

Module	Entity	Method	Endpoint	API Description
	Leave	POST	/leave/leave-request	<p>Creates the new leave request for a specific employee.</p> <p>Data type: multipart/form-data</p> <p>Request body keys: employee-id: string (required) leave-type-id: string (required) leave-from: datetime (required) leave-to: datetime (required) leave-reason: string (required)</p>
Payroll				
	Payroll	GET	/payslip/?employee-id={employeeID}	<p>Retrieves the payslip data for a specific employee identified by {employeeID}. If payroll period is not specified, the latest payslip data is returned.</p> <p>Parameters: employee-id: string (required) payroll-period: string(optional)</p>
Self-service				
	Self-service	GET	/self-service/approver/?approver-id={approverID}	<p>Retrieves a collection of all self-service requests waiting for an approver identified by {approverID}. If no date related parameter is specified, 30 day self-service request data will be returned.</p> <p>Parameters: approver-id: string (required) date-from: date (optional) date-to: date (optional)</p>

Note: API specifications are subject to change to better accommodate requirements in future releases and versions.