**Overview**

MS Outlook calendar is widely used across industry for creating meeting event. The Outlook Calendar plugin is used to create calendar event from Appian using Microsoft Graph API.

It is easy use with minimal API configuration in Appian Third party credential.

**Key Features & Functionality**

* Create Event plugin - The smart plugin used for creating user event in Outlook.
* Update Event plugin – Use any existing user event id to update event.
* Cancel event plugin – Easily cancel any user event id with comments.

Plugin node input-output information:

Create Calendar Event plugin:

|  |  |  |
| --- | --- | --- |
| **Node Input Data field** | **Type** | **Comments** |
| External System Key | Text | Third party credentials Identity key name containing MS graph API permission values within credential keys: clientid,clientsecret ,tenantid |
| Event Creator Username | User | Appian User whose email id attribute value is same as OutLook email id |
| Subject | Text |  |
| Start Date time | Date time |  |
| End Date time | Date time |  |
| Time zone | Text | Event Creator time zone ( EST/CST/MST/PST)Default: EST |
| Required Attendee users | User | Appian User whose email id attribute value is same as OutLook email id |
| Optional Attendee users | User | Appian User whose email id attribute value is same as OutLook email id |
| Event Description | Text |  |
| Location | Text |  |
| Is allowed to propose new time? | Boolean |  |
| Is Online meeting? | Boolean |  |

|  |  |  |
| --- | --- | --- |
| **Node Output Data field** | **Type** | **Comments** |
| Event id | Text |  |
| Success Message | Text |  |
| Error Message | Text |  |
| Error occurred | Boolean |  |

Update Event plugin:

|  |  |  |
| --- | --- | --- |
| **Input Data field** | **Type** | **Comments** |
| External System Key | Text | Third party credentials Identity key name containing MS graph API permission values within credential keys: clientid,clientsecret ,tenantid |
| Event Creator User name | User | Appian User whose email id attribute value is same as OutLook email id |
| Event id | Text |  |
| Subject | Text |  |
| Start Date time | Date time |  |
| End Date time | Date time |  |
| Time zone | Text | Event Creator time zone ( EST/CST/MST/PST/AKST/HST)Default: EST |
| Required Attendee users | User | Appian User whose email id attribute value is same as OutLook email id |
| Optional Attendee users | User | Appian User whose email id attribute value is same as OutLook email id |
| Event Description | Text |  |
| Location | Text |  |
| Is allowed to propose new time? | Boolean |  |
| Is Online meeting? | Boolean |  |

|  |  |  |
| --- | --- | --- |
| **Node Output Data field** | **Type** | **Comments** |
| Success Message | Text |  |
| Error Message | Text |  |
| Error occurred | Boolean |  |

Cancel Event plugin:

|  |  |  |
| --- | --- | --- |
| Input Data field | Type | Comments |
| External System Key | Text | Third party credentials Identity key name containing MS graph API permission values within credential keys: clientid,clientsecret ,tenantid |
| Event Creator Username | User | Appian User whose email id attribute value is same as OutLook email id |
| Event id | Text |  |
| Comment | Text |  |

|  |  |  |
| --- | --- | --- |
| **Node Output Data field** | **Type** | **Comments** |
| Success Message | Text |  |
| Error Message | Text |  |
| Error occurred | Boolean |  |