Authentication

Our Microsoft Teams authentication process works as follows:

Token Request: The application initiates an authentication request by calling the authentication.getAuthToken method within the Microsoft Teams app. This method generates an authentication token for the current user.

Token Validation: Once the token is retrieved, it is used to authenticate subsequent API requests. The token contains user-specific information, such as the user's email.

Access Control: When a request is made with the token, the system validates the token to ensure it is still valid and has not expired. If the token is valid, the system extracts the email information encoded within it.

Data Access: Based on the email extracted from the token, the system then provides access to the relevant data, which includes the user's ID and name. The data returned is specific to the user associated with the token.

Authorization: By validating the token and using the email contained within it, the system ensures that only authorized users can access the data corresponding to their identity.