



App Consent and Required Permissions



HELP GUIDE

VERSION 1.5

OVERVIEW

BACKGROUND

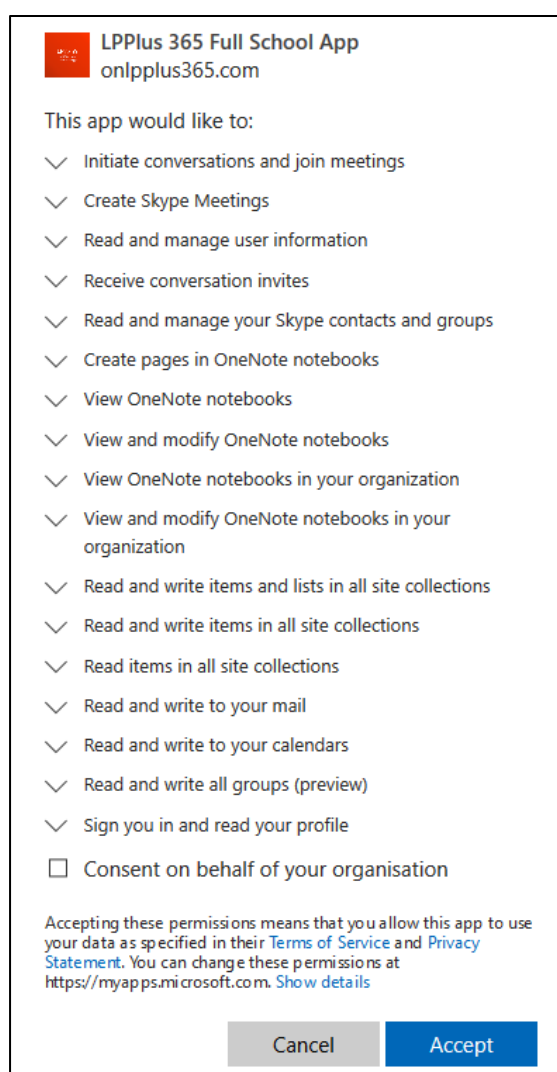
When installing the application, the Tenant Admin will be presented with the default Microsoft login page. After entering your Tenant Admin credentials, the user will be presented with two consent screens, one for the Application (Delegate Permissions) and one for the Background Services (Application Permissions) which need to be accepted. In addition there is a Skype consent that should be accepted if Skype integration is required.

APPLICATION CONSENT

The below consent form is presented once to Tenant Admin and ALL users for delegate permissions. The consent presents an option only to the Tenant Admins to 'Consent on behalf of your organization'. The consent form without the option selected is shown in figure 1. The consent form with the option selected is shown in figure 2.

If you explicitly check the box to 'Consent on behalf of your organization', consent will be granted on behalf of the entire tenant and individuals will NOT be prompted with the one time consent form. As this form is only presented once you must select this option now if you do not want all individuals to be prompted to accept consent.

FIGURE 1 APPLICATION CONSENT WITHOUT 'CONSENT ON BEHALF OF YOUR ORGANIZATION' SELECTED



LPPlus 365 Full School App
onlppplus365.com

This app would like to:

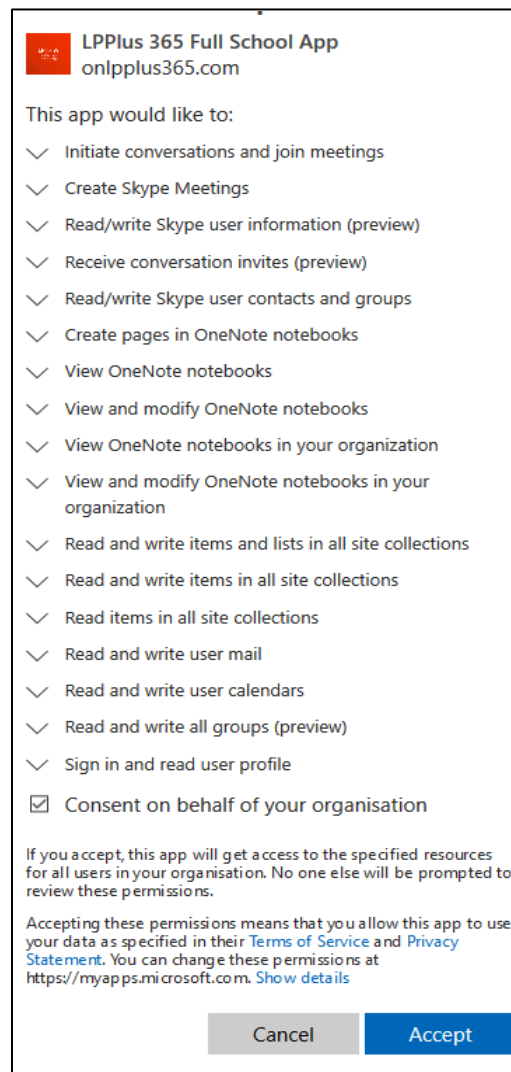
- Initiate conversations and join meetings
- Create Skype Meetings
- Read and manage user information
- Receive conversation invites
- Read and manage your Skype contacts and groups
- Create pages in OneNote notebooks
- View OneNote notebooks
- View and modify OneNote notebooks
- View OneNote notebooks in your organization
- View and modify OneNote notebooks in your organization
- Read and write items and lists in all site collections
- Read and write items in all site collections
- Read items in all site collections
- Read and write to your mail
- Read and write to your calendars
- Read and write all groups (preview)
- Sign you in and read your profile

☐ Consent on behalf of your organisation

Accepting these permissions means that you allow this app to use your data as specified in their [Terms of Service](#) and [Privacy Statement](#). You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

Cancel Accept

FIGURE 2 APPLICATION CONSENT WITH 'CONSENT ON BEHALF OF YOUR ORGANIZATION' SELECTED



LPPlus 365 Full School App
onlppplus365.com

This app would like to:

- Initiate conversations and join meetings
- Create Skype Meetings
- Read/write Skype user information (preview)
- Receive conversation invites (preview)
- Read/write Skype user contacts and groups
- Create pages in OneNote notebooks
- View OneNote notebooks
- View and modify OneNote notebooks
- View OneNote notebooks in your organization
- View and modify OneNote notebooks in your organization
- Read and write items and lists in all site collections
- Read and write items in all site collections
- Read items in all site collections
- Read and write user mail
- Read and write user calendars
- Read and write all groups (preview)
- Sign in and read user profile

☒ Consent on behalf of your organisation

If you accept, this app will get access to the specified resources for all users in your organisation. No one else will be prompted to review these permissions.

Accepting these permissions means that you allow this app to use your data as specified in their [Terms of Service](#) and [Privacy Statement](#). You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

Cancel Accept

DELEGATE LEVEL PERMISSIONS


These are permissions required to access the Office 365 tenant data.

Delegate Permission Type	Permission Description
Initiate conversations and join meetings	Allows the app to initiate instant messages, audio, video, and desktop sharing conversations; and join meetings.
Create Skype Meetings	Allows the app to create Skype meetings
Read and manage user information	Allows the app to read and update your presence, photo, location, note, call forwarding settings
Receive conversation invites	Allows the app to receive instant messages, audio, video, and desktop sharing invitations
Read and manage your Skype contacts and groups	Allows the app to read and manage your Skype for Business contacts and groups
Create pages in OneNote notebooks	Allow the application to view the titles of OneNote notebooks and sections and create new pages on your behalf.
View OneNote notebooks	Allow the application to view the contents of OneNote notebooks and sections on your behalf. It cannot view password protected sections.
View and modify OneNote notebooks	Allow the application to view the titles of OneNote notebooks and sections; view all pages; modify all pages and create new pages on your behalf. It cannot access password protected sections.
View OneNote notebooks in your organization	Allow the application to view the contents of all OneNote notebooks and sections that you have access to. It cannot view password protected sections.
View and modify OneNote notebooks in your organization	Allow the application to view and modify the contents of all OneNote notebooks and sections that you have access to. It cannot access password protected sections.
Read items in all site collections	Allows the app to read documents and list items in all site collections on behalf of the signed-in user.
Read and write items in all site collections	Allows the app to create, read, update, and delete documents and list items in all site collections on your behalf.
Read and write items and lists in all site collections	Allows the app to read, create, update, and delete document libraries and lists in all site collections on your behalf.
Read and write to your mail	Allows the app to read, update, create, and delete email in your mailbox. Does not include permission to send mail.
Read and write to your calendars	Allows the app to read, update, create, and delete events in your calendars.
Read and write all groups (preview)	Allows the app to read group properties. Additionally allows the app to update group properties on your behalf, for groups you own. Also allows the app to read and write group calendar and conversations on public groups and groups you are a member of.
Sign you in and read your profile	Allows you to sign in to the app with your work account and let the app read your profile. It also allows the app to read basic company information.

TABLE 1 DELEGATE PERMISSIONS

BACKGROUND SERVICE CONSENT

The below consent form is presented to the Tenant Admin once for application permissions.

**LPPlus 365 Full School App Background Services**
onlpplus365.com

This app would like to:

- ✓ Read and write items in all site collections (preview)
- ✓ Read items in all site collections (preview)
- ✓ Read and write mail in all mailboxes
- ✓ Send mail as any user
- ✓ Read and write contacts in all mailboxes
- ✓ Read all groups
- ✓ Read and write all groups
- ✓ Read and write all users' full profiles
- ✓ Read and write calendars in all mailboxes
- ✓ Read and write user profiles
- ✓ Read and write managed metadata
- ✓ Read managed metadata
- ✓ Read and write items and lists in all site collections
- ✓ Have full control of all site collections
- ✓ Read items in all site collections
- ✓ Read and write items in all site collections
- ✓ Use Exchange Web Services with full access to all mailboxes
- ✓ Read and write contacts in all mailboxes
- ✓ Read and write calendars in all mailboxes
- ✓ Read directory data
- ✓ Read and write directory data

If you accept, this app will get access to the specified resources for all users in your organisation. No one else will be prompted to review these permissions.

Accepting these permissions means that you allow this app to use your data as specified in their [Terms of Service](#) and [Privacy Statement](#). You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

Cancel

Accept

FIGURE 2 BACKGROUND SERVICE CONSENT

APPLICATION LEVEL PERMISSIONS

These are permissions required to access the Office 365 tenant data.

Application Permission Type	Permission Description
Read and write items in all site collections (preview)	Allows the app to create, read, update, and delete documents and list items in all site collections without a signed in user.
Read items in all site collections (preview)	Allows the app to read documents and list items in all site collections without a signed in user.
Read and write mail in all mailboxes	Allows the app to create, read, update, and delete mail in all mailboxes without a signed-in user. Does not include permission to send mail.
Send mail as any user	Allows the app to send mail as any user without a signed-in user.
Read and write contracts in all mailboxes	Allows the app to create, read, update, and delete all contacts in all mailboxes without a signed-in user.
Read all groups	Allows the app to read group properties and memberships, and read the calendar and conversations for all groups, without a signed-in user.
Read and write all groups	Allows the app to create groups, read all group properties and memberships, update group properties and memberships, and delete groups. Also allows the app to read and write group calendar and conversations. All of these operations can be performed by the app without a signed-in user.
Read and write all users' full profiles	Allows the app to read and update user profiles without a signed in user.
Read and write calendars in all mailboxes	Allows the app to create, read, update, and delete events of all calendars without a signed-in user.
Read and write items in all site collections	Allows the app to create, read, update, and delete documents and list items in all site collections without a signed in user.
Read items in all site collection	Allows the app to read documents and list items in all site collections without a signed in user.
Have full control of all site collections	Allows the app to have full control of all site collections without a signed in user.
Read and write items and lists in all site collections	Allows the app to read, create, update, and delete document libraries and lists in all site collections without a signed in user.
Read managed metadata	Allows the app to read enterprise managed metadata and to read basic site info without a signed in user.
Read and write managed metadata	Allows the app to write enterprise managed metadata and to read basic site info without a signed in user.
Read and write user profiles	Allows the app to read and update user profiles and to read basic site info without a signed in user.
Read and write calendars in all mailboxes	Allows the app to create, read, update, and delete events of all calendars without a signed-in user.
Read and write contacts in all mailboxes	Allows the app to create, read, update, and delete all contacts in all mailboxes without a signed-in user.
Use Exchange Web Services with full access to all mailboxes	Allows the app to have full access via Exchange Web Services to all mailboxes without a signed-in user.
Read directory data	Allows the app to read data in your company or school directory, such as users, groups, and apps.
Read and write directory data	Allows the app to read and write data in your company or school directory, such as users, and groups. Does not allow user or group deletion.

TABLE 2 APPLICATION PERMISSIONS

H-365-305 App Consent and Required Permissions.


SKYPE CONSENT

The below consent form is presented to the Tenant Admin once for Skype SDK permissions.

LP+365 is a multi-tenanted application, which uses the Skype SDK for integration. The app uses a Client ID which is re-used to generate the below Skype consent form, and will present the Tenant Admin with some already accepted consent in addition to Skype permissions.

Permissions requested

Accept for your organisation

 **LPPlus 365 Full School App**
onlpplus365.com

This app would like to:

- ✓ Initiate conversations and join meetings
- ✓ Create Skype Meetings
- ✓ Read/write Skype user information (preview)
- ✓ Receive conversation invites (preview)
- ✓ Read/write Skype user contacts and groups
- ✓ Create pages in OneNote notebooks
- ✓ View OneNote notebooks
- ✓ View and modify OneNote notebooks
- ✓ View OneNote notebooks in your organization
- ✓ View and modify OneNote notebooks in your organization
- ✓ Read and write items and lists in all site collections
- ✓ Read and write items in all site collections
- ✓ Read items in all site collections
- ✓ Read and write user mail
- ✓ Read and write user calendars
- ✓ Read and write all groups (preview)
- ✓ Sign in and read user profile

If you accept, this app will get access to the specified resources for all users in your organisation. No one else will be prompted to review these permissions.

Accepting these permissions means that you allow this app to use your data as specified in their [Terms of Service](#) and [Privacy Statement](#). You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

CancelAccept

FIGURE 3 SKYPE CONSENT

SKYPE SDK PERMISSIONS

These are permissions required to access the Office 365 tenant data.

Skype Permission Type	Permission Description
Initiate conversations and join meetings	Allows the app to initiate instant messages, audio, video, and desktop sharing conversations; and join meetings on-behalf of the signed-in user
Create Skype Meetings	Allows the app to create Skype meetings on-behalf of the signed-in user
Read/write Skype user information (preview)	Allows the app to read and update presence, photo, location, note, call forwarding settings of the signed-in user
Receive conversation invites (preview)	Allows the app to receive instant messages, audio, video, and desktop sharing invitations on-behalf of the signed-in user
Read/write Skype user contacts and groups	Allows the app to read and write Skype user contacts and groups
Create pages in OneNote notebooks	Allow the application to view the titles of OneNote notebooks and sections and create new pages on behalf of the signed-in user.
View OneNote notebooks	Allow the application to view the contents of OneNote notebooks and sections on behalf of the signed-in user. It cannot view password protected sections.
View and modify OneNote notebooks	Allow the application to view the titles of OneNote notebooks and sections; view all pages; modify all pages and create new pages on behalf of the signed-in user. It cannot access password protected sections.
View OneNote notebooks in your organization	Allow the application to view the contents of all OneNote notebooks and sections that the signed-in user has access to. It cannot view password protected sections.
View and modify OneNote notebooks in your organization	Allow the application to view and modify the contents of all OneNote notebooks and sections that the signed-in user has access to. It cannot access password protected sections.
Read and write items and lists in all site collections	Allows the app to read, create, update, and delete document libraries and lists in all site collections on behalf of the signed-in user.
Read and write items in all site collections	Allows the app to create, read, update, and delete documents and list items in all site collections on behalf of the signed-in user.
Read items in all site collections	Allows the app to read documents and list items in all site collections on behalf of the signed-in user.
Read and write user mail	Allows the app to create, read, update, and delete email in user mailboxes. Does not include permission to send mail.
Read and write user calendars	Allows the app to create, read, update, and delete events in user calendars.
Read and write all groups (preview)	Allows the app to read group properties. Additionally allows the app to update group properties for groups the signed-in user owns. Also allows the app to read and write group calendar and conversations on public groups and groups the signed-in user is a member of.
Sign in and read user profile	Allows users to sign in to the app, and allows the app to read the profile of signed-in users. It also allow the app to read basic company information of signed-in users.

TABLE 3 SKYPE PERMISSIONS

FURTHER CONSENT

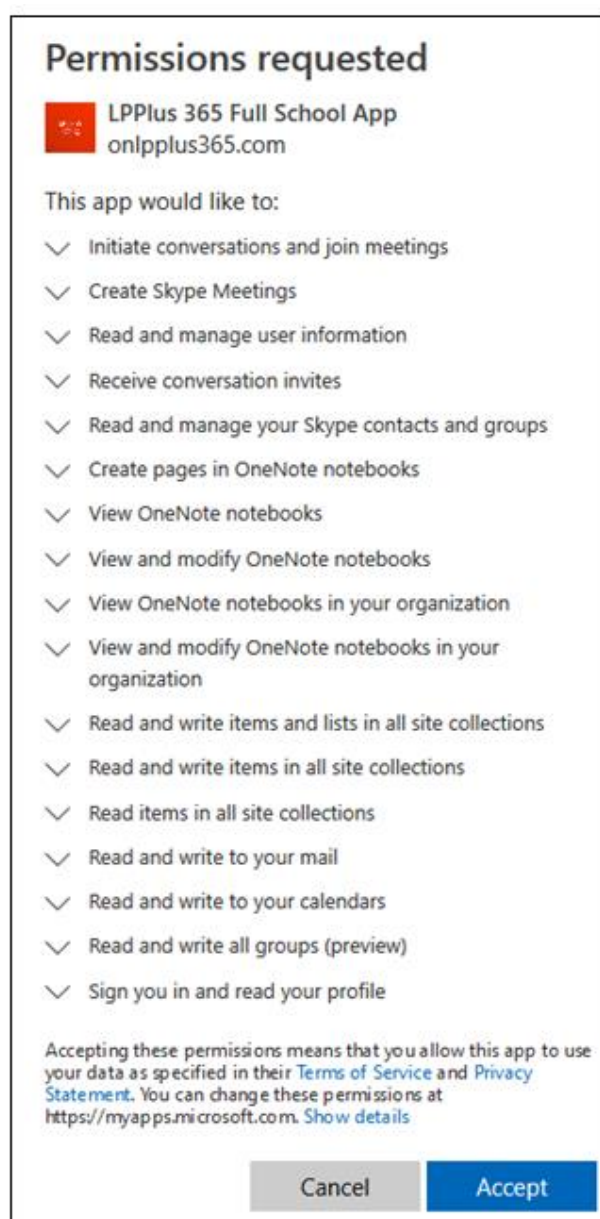
Once the above consents are accepted, the Tenant Admin is required to register the application. The below need to be accepted for successfully registration:

- [Terms and Conditions](#)
- [LP Privacy Policy](#)


USER CONSENT

If the Tenant Admin did not check the box to grant consent for all users on behalf of the entire tenant, the below consent form is presented to all licensed users once when they first login to the app. Below table details the permissions requested by the app to access the individual user's data in their specific tenant.

FIGURE 4 USER CONSENT



Permissions requested

 **LPPlus 365 Full School App**
onlpplus365.com

This app would like to:

- ✓ Initiate conversations and join meetings
- ✓ Create Skype Meetings
- ✓ Read and manage user information
- ✓ Receive conversation invites
- ✓ Read and manage your Skype contacts and groups
- ✓ Create pages in OneNote notebooks
- ✓ View OneNote notebooks
- ✓ View and modify OneNote notebooks
- ✓ View OneNote notebooks in your organization
- ✓ View and modify OneNote notebooks in your organization
- ✓ Read and write items and lists in all site collections
- ✓ Read and write items in all site collections
- ✓ Read items in all site collections
- ✓ Read and write to your mail
- ✓ Read and write to your calendars
- ✓ Read and write all groups (preview)
- ✓ Sign you in and read your profile

Accepting these permissions means that you allow this app to use your data as specified in their [Terms of Service](#) and [Privacy Statement](#). You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

Permission Type	Permission Description
Initiate conversations and join meetings	Allows the app to initiate instant messages, audio, video, and desktop sharing conversations; and join meetings.
Create Skype Meetings	Allows the app to create Skype meetings.
Read and manage user information	Allows the app to read and update your presence, photo, location, note, call forwarding settings.
Receive conversation invites	Allows the app to receive instant messages, audio, video, and desktop sharing invitations.
Read and manage your Skype contacts and groups	Allows the app to read and manage your Skype for Business contacts and groups.
Create pages in OneNote notebooks	Allow the application to view the titles of OneNote notebooks and sections and create new pages on your behalf.
View OneNote notebooks	Allow the application to view the contents of OneNote notebooks and sections on your behalf. It cannot view password protected sections.
View and modify OneNote notebooks	Allow the application to view the titles of OneNote notebooks and sections; view all pages; modify all pages and create new pages on your behalf. It cannot access password protected sections.
View OneNote notebooks in your organization	Allow the application to view the contents of all OneNote notebooks and sections that you have access to. It cannot view password protected sections.
View and modify OneNote notebooks in your organization	Allow the application to view and modify the contents of all OneNote notebooks and sections that you have access to. It cannot access password protected sections.
Read and write items and lists in all site collections	Allows the app to read, create, update, and delete document libraries and lists in all site collections on your behalf.
Read and write items in all site collections	Allows the app to create, read, update, and delete documents and list items in all site collections on your behalf.
Read items in all site collections	Allows the app to read documents and list items in all site collections on your behalf.
Read and write to your mail	Allows the app to read, update, create, and delete email in your mailbox. Does not include permission to send mail.
Read and write to your calendars	Allows the app to read, update, create, and delete events in your calendars.
Read and write all groups (preview)	Allows the app to read group properties. Additionally allows the app to update group properties on your behalf, for groups you own. Also allows the app to read and write group calendar and conversations on public groups and groups you are a member of.
Sign you in and read your profile	Allows you to sign in to the app with your work account and let the app read your profile. It also allows the app to read basic company information.

TABLE 4 USER PERMISSIONS

Free Online Support - <http://lpplus.com/support-home>
Get in touch by email: lp365support@lpplus.com