TASS

Integration Guide

wonde

Introduction and requirements

One of the applications used by your school connects directly to TASS through the Wonde platform, saving you the need to transfer data between systems using CSV's.

Please note: Depending on your plan with TASS, the license keys you require may have a charge associated with them. Please contact TASS with any enquiries about this.

As your school is yet to have the integration setup with Wonde, the following information is required by Wonde so we can connect to your TASS API system:

1. **TASS URL**
   This will be the school's external TASS.web domain that you use to access TASS, for example: **https://[domain]/tassweb/api/_**
2. **Company Code**
   This is the school/company that your school operates under and the TASS API has been set up in.

You may not be required to supply all API keys, which ones depends on what information you would like to transfer to your application/s

For each key we will need:

1. **Application Code**
   This is the code entered when configuring the TASS API in program, this is located through the following path: **System Admin > Utilities > API Gateway Maintenance.**
2. **Token Key**
   The token is generated when configuring the TASS API in the program following step 3: **System Admin > Utilities > API Gateway Maintenance.**

Please note: not all of the information supported needs to be sent as you can control what you want to send to your application from the Wonde portal. Wonde can work with just one API key, you will only need to send the Code and Key of ones you wish to use.

API keys and security role permissions

Below is the list of API keys we currently support, what types of information they sync across and the Security Role permissions that will need to be applied.

Student

This API key syncs across Student information as well as their Contacts (Parents) and Medical data.
The following permissions are required for the security role:

- Student Records > Students > View
- Student Records > Students > Confidential notes
- Student Records > Students > Campuses

For Medical details it will also require these permissions:

- Medical Setup > Student Medical > Immunisations tab > View
- Medical Setup > Student Medical > Medical Conditions tab > View
- Medical Setup > Student Medical > Notes tab > View
- Medical Setup > Student Medical > Student Illness/Daily Log > View

EmployeeHR

This key is used to sync across teacher information, as well as other staff if required at the school.
Please note: this key will not function with a security role applied as it is a v2 key.

LMS

The LMS key syncs across all of your timetable information including classes, periods, rooms, subjects, lessons and Attendance.
The Security Role Permissions needed are:

- Teacher Records > Teachers > View
- Teacher Records > Teachers > Subjects Tab
- Student Records > Students > View
- Student Records > Students > Subjects Tab
- Timetable Records > Print Student Timetables
- Timetable Records > Print Teacher Timetables
- Timetable Records > Timetable Setup > Timetable Definitions tab
- Timetable Records > Timetable Calendar Setup

Identity management

This key syncs basic Student, Parent and Teacher data if the Student or Employee key is not provided, otherwise it will just provide usernames for teachers and students. Please note: this will need the appropriate permissions similar to the ones listed above to pull these data sets.

The Security Role Permissions needed are:
- Administration > User Maintenance > View
- Administration > LDAP/SAML Maintenance > View
- Administration > Portal Security Permissions > View

Public calendar

This key syncs across events stored in your School Calendar.
Please note this key will not function with a security role applied as it is a v2 key.

Submitting API keys

When you have decided what keys you need and have created them, you will need to contact TASS through their ticketing system in order to activate them.

Once you have gotten confirmation that your keys are active, please submit the required details to https://forms.gle/QFuBcMaVzpD5SLch7 and a member of the Wonde team will add these to our system and confirm once the connection is live.

If you have any questions, contact our support team by calling 1800 064 506 (Australia), 04 488 1558 (New Zealand), or email ausintegrations@wonde.com.