



KAMAR

Integration Guide



To integrate with Wonde at your school you will need access to set up a service in KAMAR and then provide Wonde with these credentials.

If at any point you need assistance you can email support@wonde.com or call 04 488 1558 with your school's name, your request and which SIS you use (KAMAR).

Setting up a new service in KAMAR

- Go to **Setup > Server** and select **"Directory Services"** from the menu on the left.
- Click the **"New Service"** button and confirm your intention to create a new service on the popover.
- Name your new service **"Wonde"** and then enter the details below:
 - Address - `inbound-au.wonde.com/import/kamar`
 - Port - 443
 - Format - JSON
 - Timeout - 300
 - Username & Password - This will be provided by Wonde, if you do not have these credentials please contact support@wonde.com
 - Daily Updates - select a time for when the daily update will occur (we recommend after school hours)
- Press the **"Check and Enable"** button to verify your connection is working. After a few seconds, KAMAR will report the results of your connection. If it works, you will see a success message.

The screenshot shows the configuration page for a service named 'Wonde'. At the top, there is a 'Name' field containing 'Wonde', a 'Check and Enable' button, a checkmark icon, and a trash icon. Below this, the status 'PW at 14/11/2022 4:16:21 pm' and the date '6 Dec 2022' are displayed. The 'Address' field contains 'inbound-au.wonde.com/import/kamar'. The 'Port' is set to '443' and the 'Timeout' is '300 seconds'. There are radio buttons for 'XML' (unselected) and 'JSON' (selected). The 'Username' and 'Password' fields are masked with black boxes and dots, respectively. The service name 'Wonde Kamar Service' is shown. There are buttons for 'Privacy Statement' and 'More Information'. The 'Event Updates' checkbox is unchecked. The 'Daily Update' section shows a dropdown for '3' (hours), another dropdown for '00' (minutes), and the time 'Wed, 7 Dec 2022 3:00 am'. Below this, there are checkboxes for days of the week: M, T, W, Th, F, Sa, Su. The 'M' through 'F' checkboxes are checked. At the bottom right, there are 'Run Now' and 'Clear Queue' buttons. Red arrows point to the 'Check and Enable' button and the 'Daily Update' dropdown.

Select what data to send to Wonde

You will need to select what data you would like to send to Wonde. Below are the recommended settings that most applications require.

Students		Staff			
Details	<input checked="" type="checkbox"/>	Details	<input checked="" type="checkbox"/>	Subject Details	<input checked="" type="checkbox"/>
Photos	<input checked="" type="checkbox"/>	Photos	<input checked="" type="checkbox"/>	Notices	
Subjects	<input type="checkbox"/> Markbook <input type="checkbox"/> Timetable <input checked="" type="checkbox"/> All	Subjects	<input type="checkbox"/> Markbook <input type="checkbox"/> Timetable <input checked="" type="checkbox"/> All	Calendar	<input checked="" type="checkbox"/>
Attendance	<input checked="" type="checkbox"/>			Bookings	
Teams / Groups	<input type="checkbox"/> Report Only <input type="checkbox"/> All Groups				
Awards	<input checked="" type="checkbox"/>				
Learning Support	<input checked="" type="checkbox"/>				
Pastoral	<input checked="" type="checkbox"/>				
Assessments	<input type="checkbox"/>				
Passwords	<input type="checkbox"/>				
Timetables	<input checked="" type="checkbox"/>				
Schools	<input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5				

When selecting [Photos \(Student and Staff\)](#), [Classes/Subjects](#), [Pastoral](#) and [Attendance](#) pay special attention to the guide as there are specific steps that are required for the initial setup.

Photos (Student and Staff)

For the initial sync we want to perform a full sync of all data by following these steps:

1. Check the **"Include Photos"** checkbox.
2. Click **"Send All"** button.
3. Check that the **"Send Photos Modified Since"** field has changed to **"Will Send All Photos"**.
4. Click **"OK"**.

Including Photos

WARNING: Ensure you have the students / caregivers permission to share their photos.
Be careful when sharing student photo's with third parties. Ensure the third party service has appropriate measures to protect the students photo.

By enabling to 'Include Photos' in the upload to this third party service, I confirm permission to share photo's has been obtained by the respective student / caregiver and the third party has appropriate measures to protect the photo.

Include Photos **1**

Send Photos Modified Since Will Send All Photos **3**

2

- Send Day
- Send Week
- Send Year
- Send All

4

More Information OK

Classes & Subjects

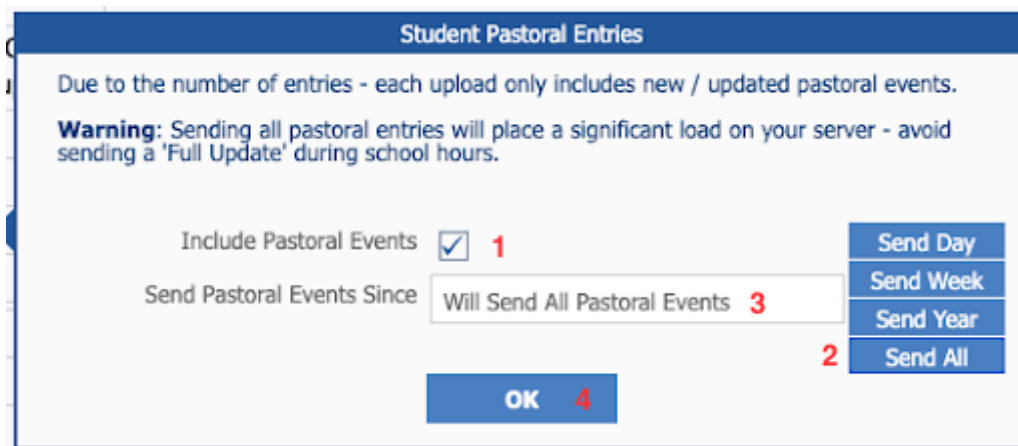
To ensure classes and subjects sync correctly, please ensure your settings match the below screenshot, with subjects for students and staff set to all and the 'Subject Details' and 'Timetables' boxes checked.

	Students	Staff	
Details	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Subject Details <input checked="" type="checkbox"/>
Photos	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Notices
Subjects	<input type="checkbox"/> Markbook <input type="checkbox"/> Timetable <input checked="" type="checkbox"/> All	<input type="checkbox"/> Markbook <input type="checkbox"/> Timetable <input checked="" type="checkbox"/> All	Calendar <input checked="" type="checkbox"/>
Attendance	<input checked="" type="checkbox"/>		Bookings
Teams / Groups	<input type="checkbox"/> Report Only <input type="checkbox"/> All Groups		
Awards	<input checked="" type="checkbox"/>		
Learning Support	<input checked="" type="checkbox"/>		
Pastoral	<input checked="" type="checkbox"/>		
Assessments	<input type="checkbox"/>		
Passwords	<input type="checkbox"/>		
Timetables	<input checked="" type="checkbox"/>		
Schools	<input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5		

Pastoral

For the initial sync we want to perform a full sync of all data by following these steps:

1. Check the **"Include Pastoral Events"** checkbox.
2. Click **"Send All"** button.
3. Check that the **"Send Pastoral Events Since"** field has changed to **"Will Send All Pastoral Events"**.
4. Click **OK**.



Student Pastoral Entries

Due to the number of entries - each upload only includes new / updated pastoral events.

Warning: Sending all pastoral entries will place a significant load on your server - avoid sending a 'Full Update' during school hours.

Include Pastoral Events 1

Send Pastoral Events Since Will Send All Pastoral Events 3

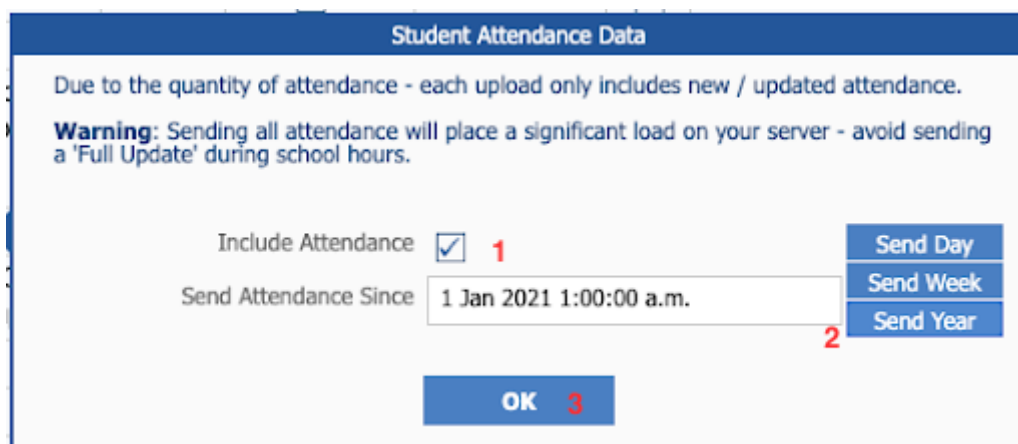
Send Day
Send Week
Send Year
Send All 2

OK 4

Attendance

For the initial sync we want to perform a full sync of all data by following these steps:

1. Check the **"Include Attendance"** checkbox.
2. Click **"Send Year"** button.
3. Click **OK**.



Student Attendance Data

Due to the quantity of attendance - each upload only includes new / updated attendance.

Warning: Sending all attendance will place a significant load on your server - avoid sending a 'Full Update' during school hours.

Include Attendance 1

Send Attendance Since 1 Jan 2021 1:00:00 a.m. 2

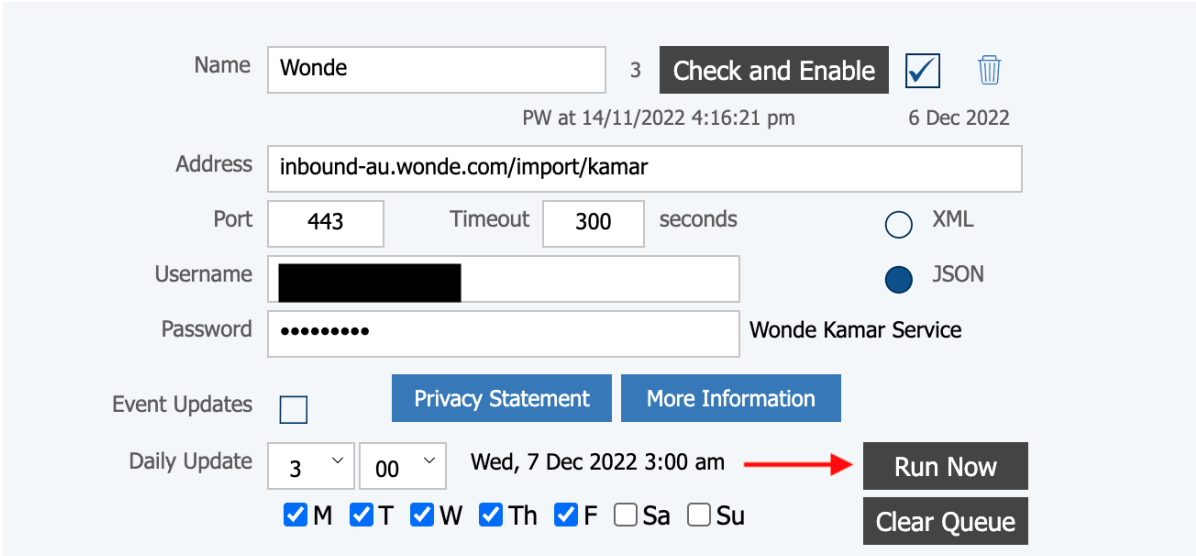
Send Day
Send Week
Send Year 2

OK 3

Running the initial sync

After setting up what data you want to send to Wonde, you will need to run the initial sync by clicking the **“Run Now”** button.

Please note: **Do NOT** click the **“Check and Enable”** button again. It will reset the settings you just changed in the above screens.



The screenshot shows a configuration page for a service named 'Wonde'. At the top, there is a 'Name' field containing 'Wonde', a '3' icon, a 'Check and Enable' button, a checked checkbox, and a trash icon. Below this, it shows 'PW at 14/11/2022 4:16:21 pm' and '6 Dec 2022'. The 'Address' field contains 'inbound-au.wonde.com/import/kamar'. The 'Port' is set to '443' and 'Timeout' is '300 seconds'. There are radio buttons for 'XML' (unselected) and 'JSON' (selected). The 'Username' field is redacted with a black box, and the 'Password' field is filled with dots. Below the password field, it says 'Wonde Kamar Service'. There are two buttons: 'Privacy Statement' and 'More Information'. The 'Event Updates' checkbox is unchecked. The 'Daily Update' section shows a dropdown for '3', another dropdown for '00', and the text 'Wed, 7 Dec 2022 3:00 am'. A red arrow points from this text to a 'Run Now' button. Below the daily update, there are checkboxes for days of the week: M, T, W, Th, F, Sa, Su. The 'M', 'T', 'W', 'Th', and 'F' checkboxes are checked. At the bottom right, there is a 'Clear Queue' button.

Verification

Once the reports have been set up, a Wonde engineer will be required to test that your school’s installation was successful. Therefore, please let us know when this has been completed by filling in the following Google form:

<https://forms.gle/VAKgUDTxZ3iVm2qv8>

If you are unable to access the Google form, please email support@wonde.com with your name, school name, contact number and postcode so we can assist.

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.