



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 0800 002 461 with your school's name, your request and which SIS you use (KAMAR).

Setting up a new service in KAMAR

- a. 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.

- b. 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

- c. 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.

Name **Wonde to Supply**  **Check and Enable** 

PW at 16/09/2021 10:48:44 a.m.

Address

Port Bypass Proxy Timeout

Username XML JSON

Password Wonde Kamar Service

Part Updates [Privacy Statement](#) [More Information](#)

Full Update Fri, 1 Oct 2021 4:00 am **Run Now**

M T W Th F Sa Su **Clear Queue**

Set up of reports

After the Wonde service has been created you will need to set up a sync schedule by selecting the checkboxes on the days you want it to automatically sync.

Name 6 **Check and Enable** 

PW at 16/09/2021 10:48:44 a.m.

Address

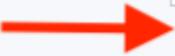
Port Bypass Proxy Timeout

Username XML JSON

Password Wonde Kamar Service

Part Updates [Privacy Statement](#) [More Information](#)

Full Update Fri, 1 Oct 2021 4:00 am **Run Now**

 M T W Th F Sa Su **Clear Queue**

You will then 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	<input type="checkbox"/>
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	<input type="checkbox"/>
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 3

[More Information](#)

[OK](#) 4

2

Send Day

Send Week

Send Year

Send All

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 'Timetable' boxes checked.

	Students	Staff
Details	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Photos	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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
Attendance	<input checked="" type="checkbox"/>	
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	<input checked="" type="checkbox"/> Subject Details <input type="checkbox"/> Notices <input checked="" type="checkbox"/> Calendar <input type="checkbox"/> Bookings

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

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 to Supply". At the top, there is a "Name" field with the value "Wonde to Supply", a "6" icon, a "Check and Enable" button with a checked checkbox, and a trash icon. Below this is a timestamp: "PW at 16/09/2021 10:48:44 a.m.". The "Address" field contains "inbound-au.wonde.com/import/kamar". The "Port" is set to "443", "Bypass Proxy" is unchecked, and "Timeout" is "30". The "Username" is "Wonde to Supply" and "Password" is masked with "*****". There are radio buttons for "XML" (unchecked) and "JSON" (checked). Below the password field is the text "Wonde Kamar Service". There are links for "Privacy Statement" and "More Information". The "Part Updates" checkbox is unchecked. The "Full Update" section shows a dropdown for "4", a dropdown for "00", and a date/time "Fri, 1 Oct 2021 4:00 am". A red arrow points from this date/time to a "Run Now" button. Below the date/time are checkboxes for days of the week: M, T, W, Th, F (all checked), Sa, Su (unchecked). 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.