

Bionote & ezyVet Standard Diagnostic Integration Guide

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1. [Regions](#)

Integration is available in the United States.

2. [Creating A Diagnostic Request](#)

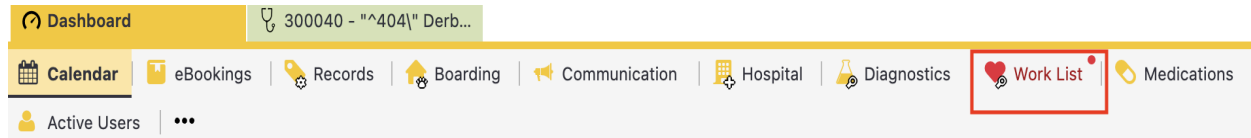
This section provides a brief overview of the Bionote and ezyVet integration in practice.

1. Navigate to the green **CLINICAL** tab
2. Under a patient's clinical record, go to the section 'Diagnostics and Treatments' (white button near the top)
3. Click the + icon next to 'Diagnostic Request' to create a new request. This will bring up a new pop-up.
4. Enter the Vet information, supplier, and diagnostic request. *ensure that the supplier for the request is the same record that is selected for the integration* (see [3.3](#))
5. The pop-up will expand, and you will be required to enter the species/breed of the animal. For any options to appear, you will need to first map the species and breed in ezyVet to the list imported by the integration (see [3.5](#))
6. Enter any diagnostic request specifics or history and click **ADD**

The screenshot displays the ezyVet software interface. At the top, a navigation bar includes tabs for Dashboard, Contacts, Patients, Clinical (highlighted in green), Financial, Reporting, Admin, and Help. Below this, a patient record for ^404\ Derby (100039) is visible. The 'Diagnostics and Treatments' section is active, showing a list of diagnostic requests. A red box highlights the '+ Diagnostic Request (1) Export' button. A pop-up window titled 'New Diagnostic Request for ^404\ Derby (100039)' is open, showing fields for Date & Time, Vet, Diagnostic Supplier, Diagnostics, Billing Trigger Product, Diagnostic Form, and Overall billing trigger (optional). The 'Add' button at the bottom of the pop-up is highlighted with a red box.

7. This will send the request to your worklist on the diagnostic machine via the integration.

8. From there, you can perform the diagnostic test. Once complete, the result will return to the patient's record in ezyVet. The result will be under 'Diagnostic Result' on the same page where you created the request.
9. If a test was done without a request from ezyVet, the result will still return to ezyVet but will be listed under the unallocated diagnostic results found on the Work List Dashboard.



Find your result, double click on the result and assign the correct client, patient, and clinical record.

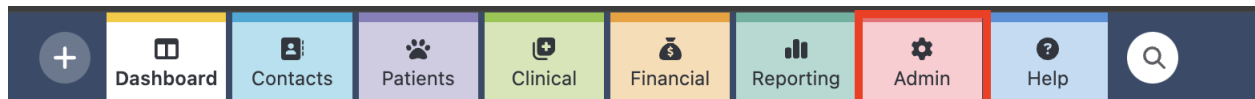
3. How to Configure

This section details how to configure the Integration within ezyVet, starting with creating the API Partner record for Bionote and then the SDI.

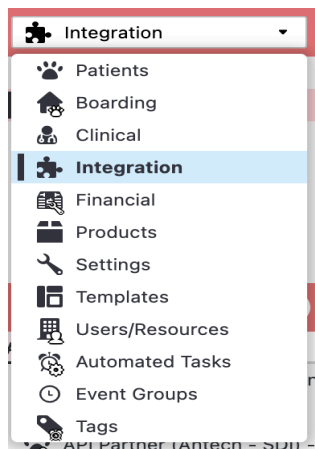
3.1 Get ezyVet API Credentials

The following outlines the steps required to get your ezyVet Partner API credentials.

1. Log into ezyVet with relevant admin privileges
2. Click on the 'Admin' tab in the top menu



3. Use the drop-down box on the left of the screen and select **Integration**



4. In the Integration Search Box Type and select **API Partner**

Integration

New Integration Setting 300040 -

Record Import/Export

Integrations

Email to Fax/Phone

Integration Species

Integration Breeds

Centralised Inheritance

eBooking Settings

Search

Active I/A All

Details

Save

Integration

API

API Partner

Google Maps API

PayJunction API

5. Select Bionote from the Partner drop down box and then click the yellow 'Save' button above

Integration

New Integration Setting

Record Import/Export

Integrations

Email to Fax/Phone

Integration Species

Integration Breeds

Centralised Inheritance

eBooking Settings

Search

Active I/A All

Partnerships - Greywind

Partnerships - Greywind

Partnerships - Greywind

Details

Save

Integration

API Partner

API Partner Settings

Partner

-

Application Name

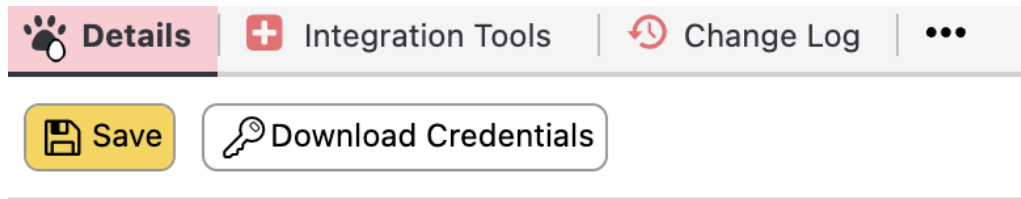
Global ezyVet Go

6. After saving, a "Scopes" section will load under "API Partner Settings". Under "Scopes" click "Select All" and then click 'Save' again to give the integration access.

Scopes

Select All

- Click 'Download Credentials' next to the 'Save'. Your browser will then download a file named credentialspi.txt. These will need to be sent to Bionote to activate the integration on their end.



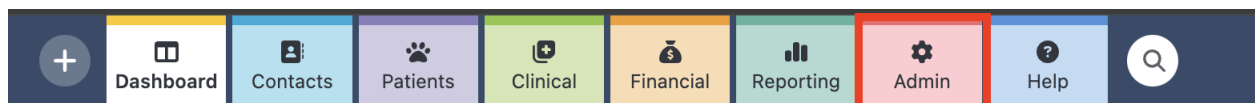
[3.2 Exchange ezyVet Credentials to Bionote](#)

After providing Bionote with your ezyVet API credentials, Bionote will provide you with a set of user credentials for you to insert into the SDI record covered in section [3.3 Create the Standard Diagnostic Integration](#). These credentials will allow ezyVet to communicate with Bionote and vice versa.

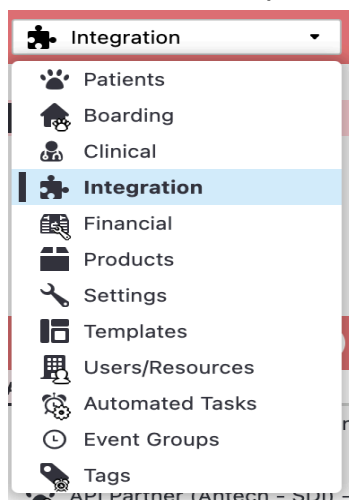
[3.3 Create the Standard Diagnostic Integration](#)

Once Bionote has provided the credentials for your user, you can proceed with creating the Bionote SDI record in your ezyVet.

- Click on the 'Admin' tab



- Use the drop-down box on the left screen and select **Integration**



3. In the Integration Search Box type and select 'Bionote'

The screenshot shows the 'New Integration Setting' form. The left sidebar has a menu with 'Integrations' highlighted. The main area has tabs for 'Details' and '...' with a 'Save' button. The form fields are: 'Integration' (dropdown with 'Bionote (SDI)' selected), 'For Division' (dropdown with 'Partnerships - Greywind' selected), and 'Supplier' (dropdown with '200086 - Bionote SDI' selected). At the bottom, there are tabs for 'Active', 'I/A', and 'All'.

4. Select division if applicable
5. Under 'Supplier', choose a supplier. (Create one if necessary by double click on (BLANK) in the textbox)

PLEASE NOTE - DO NOT USE A SUPPLIER THAT HAS ALREADY BEEN USED FOR ANY OTHER TYPE OF INTEGRATION.

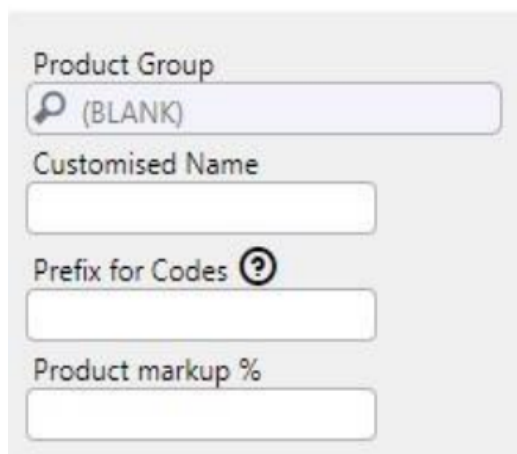
6. Under the 'API Partner' section, you must select the API partner integration you created in the section above [3.1 Get ezyVet API Credentials](#).
7. Enter the set of credentials, i.e the Client ID and Client Secret, that Bionote provided. The 'Client ID' and 'Client Secret' fields under the section 'Bionote Integration Settings' must be populated using these credentials.

The screenshot shows the 'Bionote Integration Settings' form. It contains three input fields: 'Client ID', 'Client Secret', and 'Grant Type'.

8. Other settings:
 - Double-click on "(BLANK)" in the Product group text box and create a product group for the integration products. You can use an existing group by clicking the magnifying glass.


- Prefix for Codes is a **required** field. This short code will prefix diagnostics being imported into ezyVet.

Other Settings



Product Group
 (BLANK)

Customised Name

Prefix for Codes 

Product markup %

9. Auto-update settings: It is recommended to enable at least the first 4 settings
 - **Auto-update diagnostic names when imported from web service** - This will update the names of the diagnostics to whatever is provided by the partner
 - **Auto-enable new diagnostics when imported from web service** - This will automatically activate all new diagnostics imported from the partner
 - **Auto-create/update products for integrated diagnostics** - This will automatically create or update products linked to the integrated diagnostics
 - **Auto-reset markup to integration default when cost price changes** - Upon updating the diagnostics code list (via the weekly update or manual update), the market up will be reset to the value entered in the 'Product markup %' field under the section 'Other Settings'
 - **Auto-update product sell prices when cost price changes** - When the product cost price updates, the product sell price will update based on the cost price and markup of the product associated to the integrated diagnostic.

Auto-update settings

- ☒ YES Auto-update supplied diagnostic names when imported from web service ?
- ☒ YES Auto-enable new supplied diagnostics when imported from web service ?
- ☒ YES Auto-create products for supplied diagnostics ?
- ☒ YES Update products for supplied diagnostics ?
- ☐ NO Update product cost for supplied diagnostics
- ☐ NO Cost updates require approval ?

10. Click the yellow 'Save' button towards the top of the window
11. After saving, the new section called **"Tools"** will appear at the bottom of the window. Scroll down and under the 'Tools' section, click the 'Update Diagnostics button'. NOTE: These diagnostics will be found under Supplied Diagnostics (**NOT** Site Diagnostics)

Tools

☒ Validate Credentials

NOTE: You will need to save the integration settings before validating credentials.

☒ Update Diagnostics

NOTE: You will need to save the integration settings before attempting to update diagnostics.

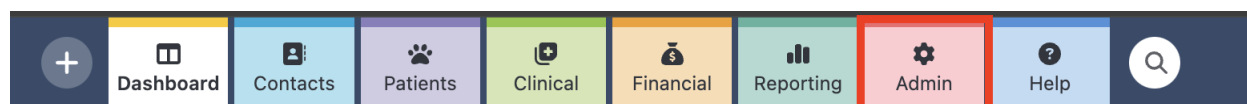
☒ Update Species/Breeds

NOTE: You will need to save the integration settings before attempting to update breeds/species.

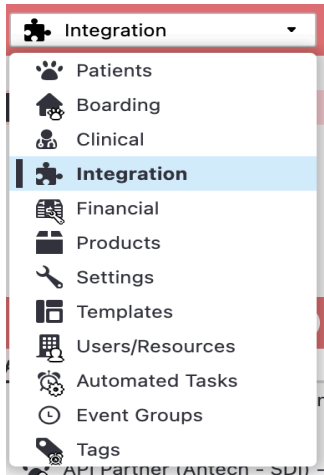
3.4 Disable Integration in ezyVet

If you no longer wish to use the integration, it can be disabled by following the below instructions.

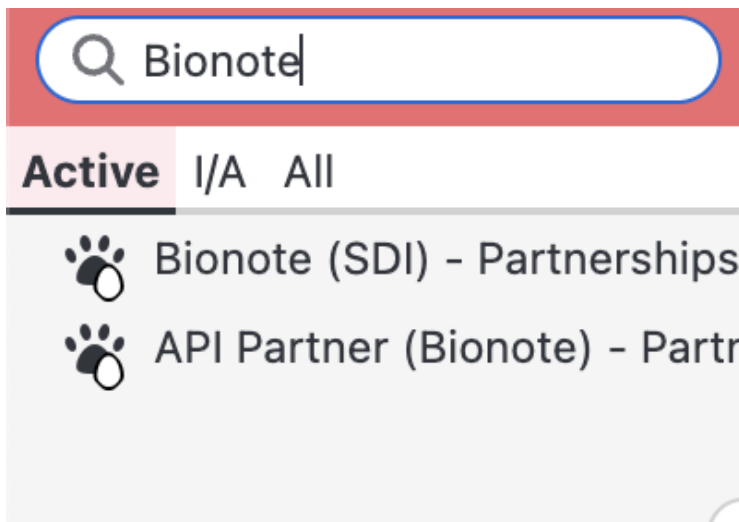
1. Log into ezyVet with relevant admin privileges
2. Click on the 'Admin' tab



3. Use the drop-down box on the left of the screen and select **Integration**



4. Use the search bar on the left-hand side of the screen to search for the Integration



5. Select the integration and look on the right-hand side of the screen for the **DISABLE** button
6. Select **DISABLE**



7. A pop-up window will appear where you can confirm the disable by selecting **DISABLE** again

Are You Sure?

Disabling this Api Partner will **instantly** stop the partner from accessing this clinic site's data.

The following will be done:

- Delete credentials for this Api Partner
- Expire all access tokens for this Api Partner

If this Api Partner is restored in the future, a new set of credentials will be generated. You will need to give these to the partner.

[Are you sure you want to disable this?](#)

Disable

Cancel

3.5 Mapping of Species/Breeds

If the diagnostic request is being created from SFS (Smart Flow), then the species/breeds **MUST** be mapped beforehand. This can be under **ADMIN** → **Animals** → **Species/Breeds**. Click '+ Species Maps' or '+ Breed Maps' and enter the integration, as well as the species. If a species type does not have a known breed on the 3rd party's end, then an UNKNOWN type of breed can be created in ezyVet, such that those cases can be handled by passing a breed type of UNKNOWN.

New Integration Species Map

Integration

(BLANK)

Integration Species

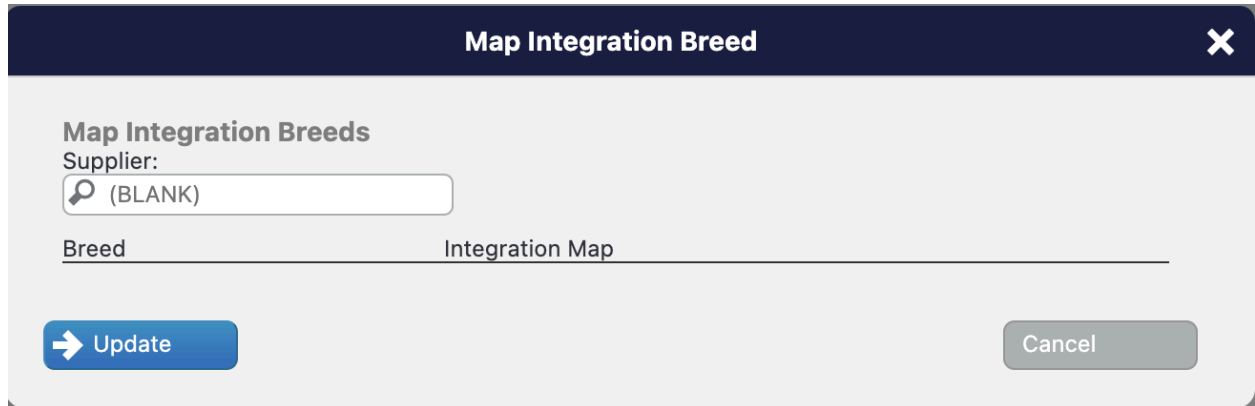
(BLANK)

Add

Cancel

You can also use the Records dashboard to map species/breeds in bulk.

To map breeds, select the type **Breed** and click **Show Records**. Select the breeds you would like to map and set the Action to "**Breed - Map Integration Breed**".

A screenshot of a web application popup titled "Map Integration Breed" with a close button (X) in the top right corner. The main heading is "Map Integration Breeds". Below it, the label "Supplier:" is followed by a search input field containing the text "(BLANK)". Underneath the search field, there are two tabs: "Breed" and "Integration Map". At the bottom left is a blue button with a right-pointing arrow and the text "Update". At the bottom right is a grey button with the text "Cancel".

Map Integration Breed

Map Integration Breeds

Supplier:

(BLANK)

Breed Integration Map

Update Cancel

This will give you a popup where you can select your integration supplier. Adding the integration supplier will then allow you to map each breed you have selected.

To map species, select record type **Species** and click **Show Records**. Select the species you would like to map and set the Action to '**Species - Map Integration Species**'.

[4. Technical Support](#)

Bionote's customers who experience issues or need support should reach out directly to Bionote at the following address.

Phone: +1 (800)-727-5169

Email: customerservice@bionote.com