



ONSET

InTempConnect[®] User Guide

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Account Creation



Create a New ITC Account

1. Go to www.intempconnect.com
2. Click “Create Account”
3. Fill out all fields

The screenshot shows the InTempConnect website in a web browser. The address bar shows 'intempconnect.com' with a red circle containing the number '1' next to it. The website header features the 'InTempConnect' logo. Below the logo are input fields for 'Username:' and 'Password:', each with a small 'Aa' icon. A blue 'Log in' button is present, with a red circle containing the number '2' next to it. Below the button are links for 'Create account' and 'Forgot password?'. A section titled 'Create an InTempConnect Account' lists password requirements: at least 8 characters, at least 1 uppercase character, at least 1 lowercase character, at least 1 number, and at least 1 special character from '@%\$#!&+^'. Below this are input fields for 'Email Address (Username):', 'Account Name:', 'First Name:', 'Last Name:', 'Password:', and 'Confirm Password:'. A red circle containing the number '3' is next to the 'Email Address' field. The 'Password' and 'Confirm Password' fields have a red 'x' icon to their right.

1

intempconnect.com

InTempConnect

Username:

Password:

Log in

2

Create account

Forgot password?

Create an InTempConnect Account

Password requirements:

- At least 8 characters
- At least 1 uppercase character
- At least 1 lowercase character
- At least 1 number
- At least 1 special character from @%\$#!&+^

3

Email Address (Username):

Account Name:

First Name:

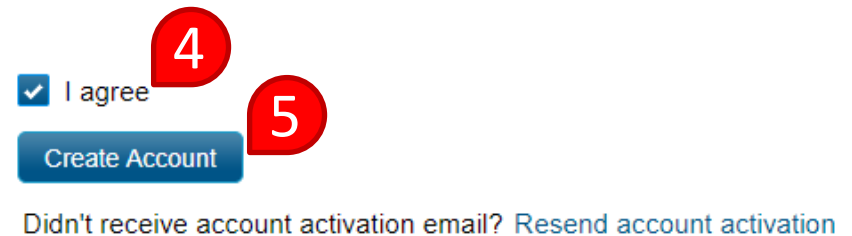
Last Name:

Password: x

Confirm Password: x

Create a New ITC Account

4. Check “I agree” to agree to the terms of service
5. Click “Create Account”
6. Complete the process by clicking on the “Account Activation” link sent to your email address



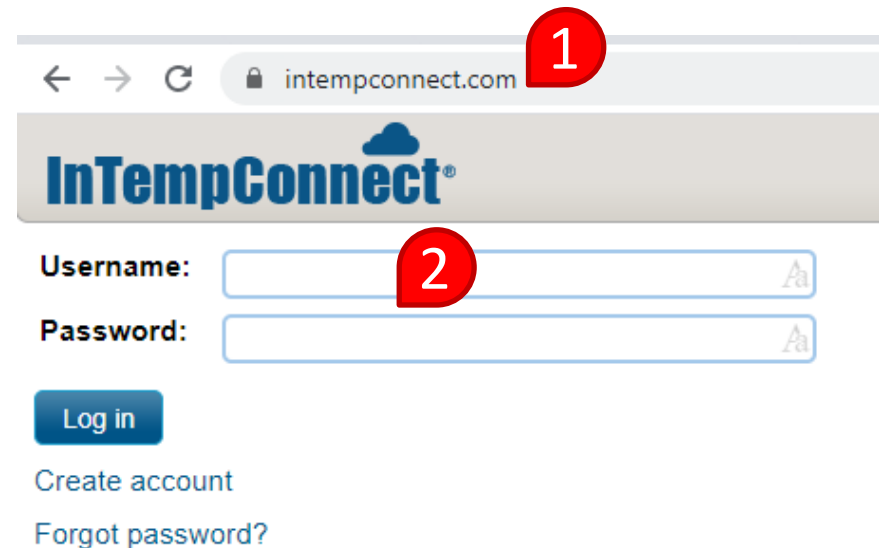
Signing In



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Signing In

1. Go to www.intempconnect.com
2. Enter your username (email address) and password
 - If you forgot your password, click on the “Forgot password?” link
 - Do not create a new account if one already exists. Doing so will create a database separate from your existing data



The screenshot shows the InTempConnect login interface. A red circle with the number '1' is placed over the browser's address bar, which displays 'intempconnect.com'. Another red circle with the number '2' is placed over the 'Username' input field. Below the input fields are three links: 'Log in' (a blue button), 'Create account', and 'Forgot password?'.

1

intempconnect.com

InTempConnect®

Username:

Password:

Log in

Create account

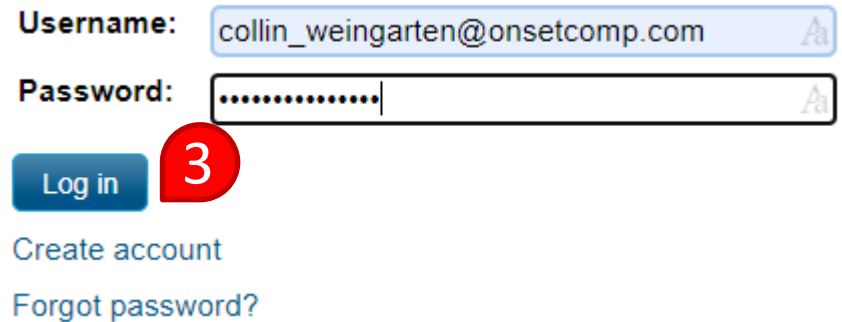
Forgot password?

Signing In

3. Click “Log in”

- For any issues with logging in, please contact the Onset Technical Support team

Click [here](#) for Onset Tech Support contact information



A screenshot of a web login interface. It features two input fields: 'Username:' with the email 'collin_weingarten@onsetcomp.com' and 'Password:' with masked characters. Below these is a blue 'Log in' button, which has a red circular badge with the number '3' next to it. Under the button are two links: 'Create account' and 'Forgot password?'.

Username: collin_weingarten@onsetcomp.com

Password:

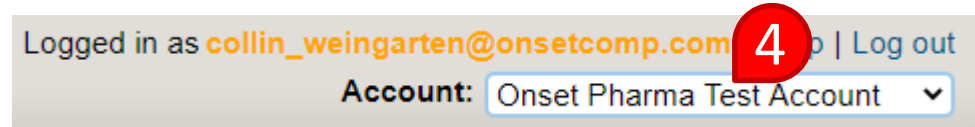
Log in

Create account

Forgot password?

Signing In

4. Confirm that you've logged into the correct account by checking the account name in the upper right-hand corner of the screen



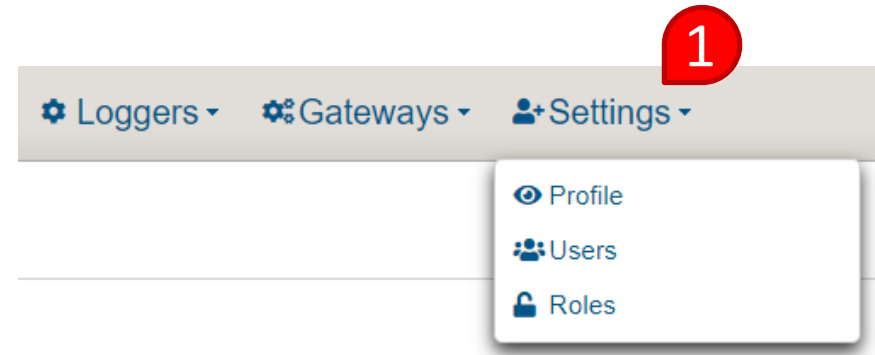
Managing Users & Roles



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Managing Users & Roles

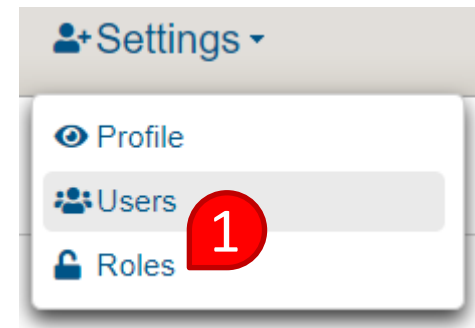
1. To create roles, add users, and manage user permissions, click on the “Settings” tab



- User = Person/username
- Role = A user's privileges within the system

Create a New Role

1. To add a new role, click “Roles” under the “Settings” tab
2. Click “Add Role”



Settings ▸ Roles

Add Role

Administrator
Operator
Local Administrator (QA)
Gateway Setup

Create a New Role

3. Add a name/description for the new role
4. Select the “Available Privileges” that you want associated with the role
 - Tip: Hold the Ctrl button on the keyboard to select multiple privileges at once
 - Descriptions of privileges can be found in the [InTemp System User's Guide](#)

The screenshot shows a web interface for creating a new role. At the top, a red circle with the number '3' points to the 'Description' field, which contains the text 'New Role'. Below this, a red circle with the number '4' points to the 'Available Privileges' list. The interface is divided into four main sections: 'Available Privileges', 'Assigned Privileges', 'Available Users', and 'Assigned Users'. Each section has a list of items and a set of buttons (right arrow, left arrow, and a double arrow) to move items between the sections. The 'Available Privileges' list includes: Manage Users and Roles, Retrieve Device Passkeys, Schedule Report Delivery, Delete Reports, Download and Restart, Download and Stop, Gateway Administrator, and Update Logger Firmware. The 'Assigned Privileges' list includes: Create Device Reports, Login to InTempConnect, Manage Logger/Gateway Configs, Manage Shipments, Configure Loggers, Connect to Loggers in Account, Download and Continue, and Preview and Share Reports. The 'Available Users' list includes: PM.Test.Onset.2@gmail.com, max_kirkwood@onsetcomp.com, and daan_klrjberg@onsetcomp.com. The 'Assigned Users' list includes: Jamie_pearce@onsetcomp.com. A 'Save' button is located at the bottom left of the interface.

Description: New Role

Available Privileges

- Manage Users and Roles
- Retrieve Device Passkeys
- Schedule Report Delivery
- Delete Reports
- Download and Restart
- Download and Stop
- Gateway Administrator
- Update Logger Firmware

Assigned Privileges

- Create Device Reports
- Login to InTempConnect
- Manage Logger/Gateway Configs
- Manage Shipments
- Configure Loggers
- Connect to Loggers in Account
- Download and Continue
- Preview and Share Reports

Available Users



- PM.Test.Onset.2@gmail.com
- max_kirkwood@onsetcomp.com
- daan_klrjberg@onsetcomp.com

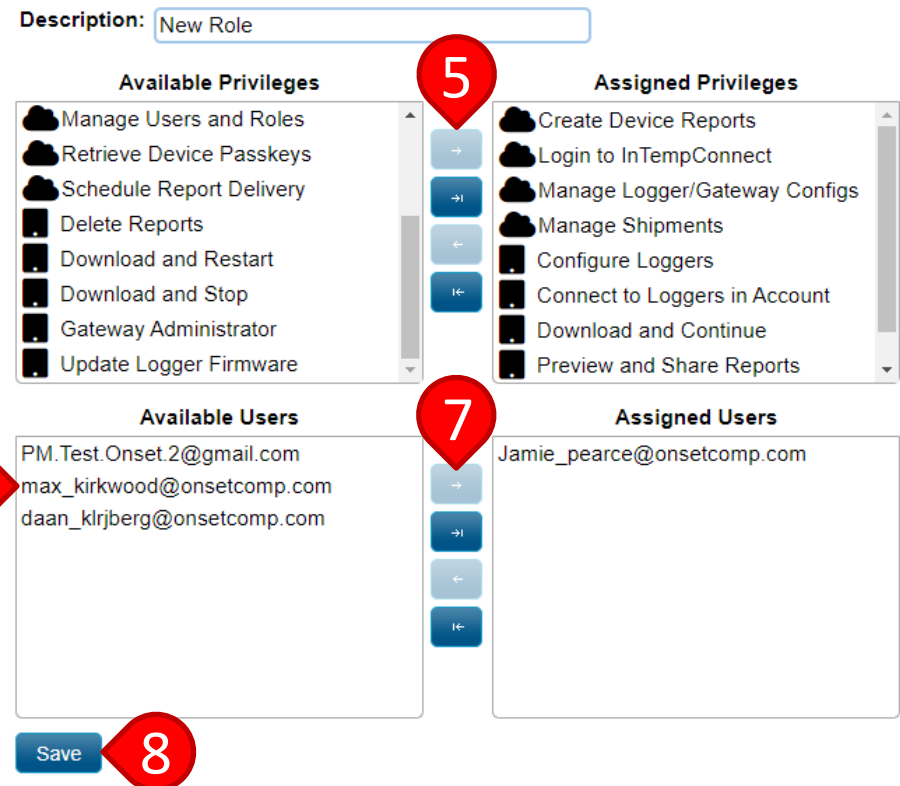
Assigned Users

- Jamie_pearce@onsetcomp.com

Save

Create a New Role

5. Click the  button to add the privileges to the role
6. If available, select any users you want assigned to the new role
7. Click the  button to add users to the role
8. Click “Save”



The screenshot shows the 'Create a New Role' interface. At the top, the 'Description' field is set to 'New Role'. Below this are four panels: 'Available Privileges', 'Assigned Privileges', 'Available Users', and 'Assigned Users'. Red callout bubbles with numbers 5 through 8 point to specific elements: 5 points to the right arrow button between Available and Assigned Privileges; 6 points to the right arrow button between Available and Assigned Users; 7 points to the right arrow button between Available and Assigned Users; and 8 points to the 'Save' button at the bottom left.

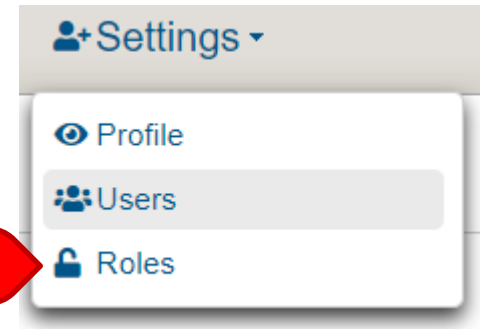
Description:

Available Privileges	Assigned Privileges
Manage Users and Roles	Create Device Reports
Retrieve Device Passkeys	Login to InTempConnect
Schedule Report Delivery	Manage Logger/Gateway Configs
Delete Reports	Manage Shipments
Download and Restart	Configure Loggers
Download and Stop	Connect to Loggers in Account
Gateway Administrator	Download and Continue
Update Logger Firmware	Preview and Share Reports

Available Users	Assigned Users
PM.Test.Onset.2@gmail.com	Jamie_pearce@onsetcomp.com
max_kirkwood@onsetcomp.com	
daan_klrjberg@onsetcomp.com	

Edit an Existing Role

1. To edit an existing role, click “Roles” under the “Settings” tab
2. Click the role you want to edit (found below the “Add Role” button)



Settings ▸ Roles

Add Role

Administrator



Operator

Local Administrator (QA)





Gateway Setup





2



Edit an Existing Role

3. To add privileges to the role, make selections from the list of “Available Privileges” and click the  button
4. To remove privileges, make selections from the “Assigned Privileges” list and click the  button
5. Click “Save”

Description:

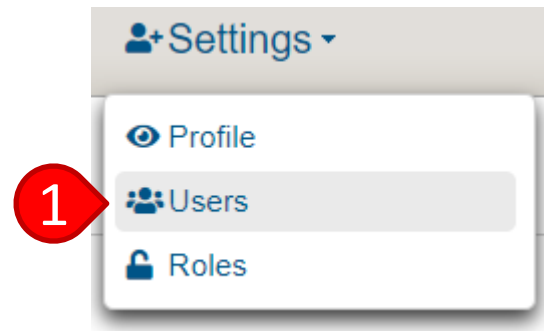
Available Privileges		Assigned Privileges
Manage Users and Roles		Create Device Reports
Retrieve Device Passkeys		Login to InTempConnect
Schedule Report Delivery		Manage Logger/Gateway Configs
Delete Reports		Manage Shipments
Download and Restart		Configure Loggers
Download and Stop		Connect to Loggers in Account
Gateway Administrator		Download and Continue
Update Logger Firmware		Preview and Share Reports

Available Users		Assigned Users
PM.Test.Onset.2@gmail.com		Jamie_pearce@onsetcomp.com
max_kirkwood@onsetcomp.com		
daan_klrjberg@onsetcomp.com		
		

Creating New Users


1. To add or manage users, click “Users” under the “Settings” tab
2. You can either add a new user manually or you can import users via a Microsoft Excel file






Settings ▸ Users ▸ Edit User



Add a User

2. To add a user manually, click “Add User”
 - a) Enter the user’s email address, first name, and last name
 - b) Choose an available role
 - c) Click the  button
 - d) Click “Save”

Settings ▸ Users ▸ Edit User





2   

Account Name: Onset Pharma Test Account


*Email Address (Username):

*First Name: **A**

*Last Name:

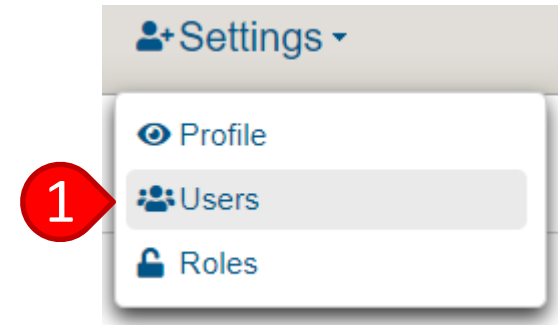
Available Roles		Assigned Roles
Administrator		QA
Basic User		
Clinical Program Manager		
Customer Role		
Driver		
Hoskins Team		
Nurse		
Packing and Shipper		
Receiving Doctor		

* Denotes required fields

 **D**

Import Users


1. To import users, click “Users” under the “Settings” tab
2. Click “Import Users”



Settings ▸ Users ▸ Edit User




Import Users

3. Click on  to download the Excel template
4. Create an Excel file by adding as many users as needed to the template
 - a) Include email, first name, and last name (required)
 - b) Designate roles (role names must match exactly)
5. Save the Excel file

Settings ▸ Users ▸ Import

Users Import

Instructions

- Step 1: Create your import file using this template  and select the file using Choose
- Step 2: Upload the file
- Step 3: Start Import and confirm there are no errors

+ Choose

→ Upload

⊗ Cancel

Start Import

Email Address (Username)	First Name	Last Name	Roles
John.Smith@onsetcomp.com	John	Smith	QA
Jane.Smith@onsetcomp.com	Jane	Smith	Operator

Import Users

6. Click the “+Choose” button and select the saved Excel file
7. Click the “Upload” button
8. Click “Start Import”


The system will notify you of any errors. If this happens:

- Open the original Excel document to view and fix any errors
- Repeat the process, starting from step 6

[Settings](#) ▸ [Users](#) ▸ [Import](#)

Users Import

Instructions

Step 1: Create your import file using this template  and select the file using Choose

Step 2: Upload the file

Step 3: Start Import and confirm there are no errors

+Choose

Upload

Cancel

Merck Demo.xlsx 9.1 KB


×

Start Import

[Settings](#) ▸ [Users](#) ▸ [Import](#)

Users Import

Instructions

Step 1: Create your import file using this template  and select the file using Choose

Step 2: Upload the file

Step 3: Start Import and confirm there are no errors

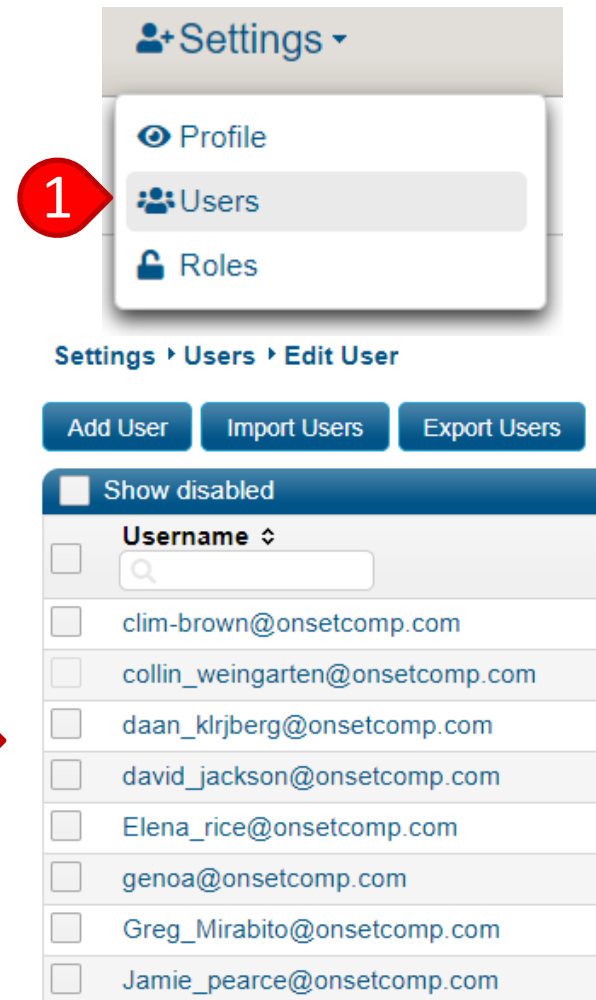
File: Merck Demo.xlsx

Start Import

8

Edit Users

1. To edit users, click “Users” under the “Settings” tab
2. Click on one of the existing users under the “Username” column



Edit Users

3. Update the selected user's:

- first name
- last name
- role

4. Click “Save”

Settings › Users › New User

New User

Account Name: Onset Pharma Test Account

*Email Address (Username): john.smith@onsetcomp.com

*First Name: John

*Last Name: Smith

3

Available Roles

Basic User

Clinical Program Manager

Customer Role

Driver

Hoskins Team

Nurse

Packing and Shipper

QA

Receiving Doctor

3

Assigned Roles

Administrator

3

* Denotes required fields

4

Save

Disable Users

1. To disable a user, click “Users” under the “Settings” tab
2. Click on the sliding button to the right of the username & Role(s)
3. To re-enable a user, check “Show disabled” and click on the sliding button to the right of the username

The screenshot displays the ONSET Settings interface. At the top, the 'Settings' dropdown menu is open, with the 'Users' option highlighted by a red callout box labeled '1'. Below this, a table lists users with their roles and status. The first row shows 'Administrator' with a disabled status (off toggle). The second row shows 'Gateway Setup' with a disabled status (off toggle). The third row shows 'Gateway Setup' with a disabled status (off toggle). The fourth row shows 'Administrator' with a disabled status (off toggle). The fifth row shows 'Gateway Setup' with a disabled status (off toggle). The sixth row shows 'Gateway Setup' with a disabled status (off toggle). The seventh row shows 'Gateway Setup' with a disabled status (off toggle). The eighth row shows 'Gateway Setup' with a disabled status (off toggle). The ninth row shows 'Gateway Setup' with a disabled status (off toggle). The tenth row shows 'Gateway Setup' with a disabled status (off toggle). A red callout box labeled '2' points to the toggle switch for the 'Administrator' user. Below the table, there is a pagination bar showing '1 - 10 of 174' and a set of navigation buttons. At the bottom, the 'Settings > Users > Edit User' section is visible. It contains three buttons: 'Add User', 'Import Users', and 'Export Users'. Below these buttons is a checkbox labeled 'Show disabled' which is checked, highlighted by a red callout box labeled '3'. Below this is a search bar for 'Username' and a list of users, with the first user being 'clim-brown@onsetcomp.com'.

Role(s)	Status
Administrator	Off
Gateway Setup	Off
Gateway Setup	Off
Administrator	Off
Gateway Setup	Off
Gateway Setup	Off
Gateway Setup	Off
Gateway Setup	Off
Gateway Setup	Off
Gateway Setup	Off
Gateway Setup	Off

Settings > Users > Edit User

Add User Import Users Export Users

☒ Show disabled

Username

☐ clim-brown@onsetcomp.com

Managing Gateway Profiles



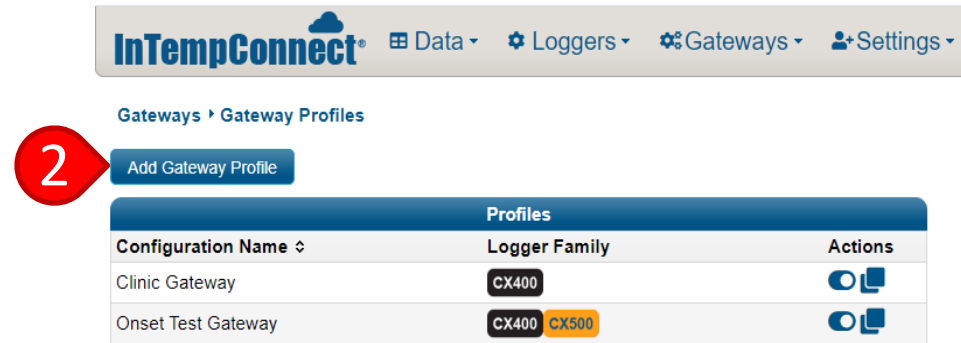
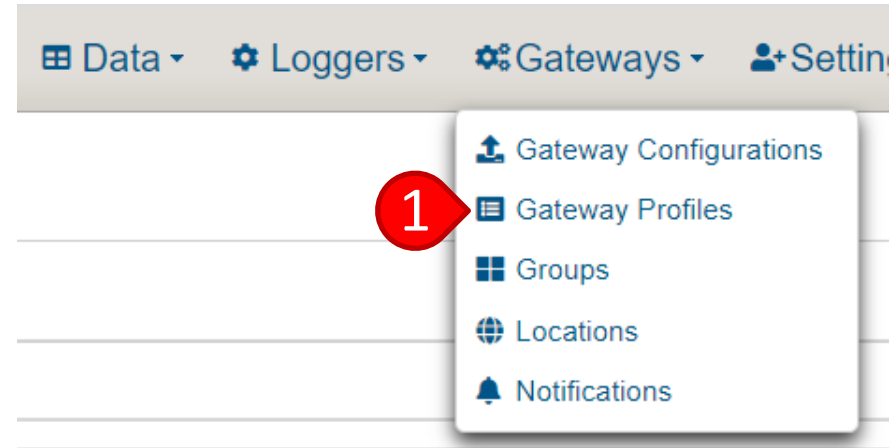
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Gateway Profiles

- Gateway Profiles define the behavior of your Gateway – how, when, and how often it downloads loggers.
- You must create a Gateway Profile prior to activating the Gateway.
- You can create multiple profiles with different settings so you can select the appropriate one when activating the Gateway (e.g., a Gateway monitoring storage loggers may be configured differently from a Gateway downloading transportation loggers).

Creating a Gateway Profile

1. Under the “Gateways” tab, click on “Gateway Profiles”
2. Click “Add Gateway Profile”



Creating a Gateway Profile

3. Type in a name for the profile
4. Choose which CX loggers to use with the Gateway
 - Note: if not selected, that logger type will be ignored by the Gateway(s) configured with this profile

The screenshot shows a web form for creating a gateway profile. A red callout with the number '3' points to the '*Name:' text label, and another red callout with the number '4' points to the text input field. Below the name field, there is a section 'Use this gateway with:' containing four checkboxes: CX400, CX500 (which is checked), CX600, and CX700. Below this is a section titled 'CX500 Behavior' with a sub-header 'When connecting to a CX500, perform the following' and a button 'Download and Restart'. The text 'Multi-use CX503 loggers will download and restart, but one-time use CX501 : ' is partially visible. There are three checked checkboxes: 'Immediately connect to any CX500 with a new sensor alarm', 'Immediately connect to any CX500 not seen by this gateway', and 'Immediately connect to any recently stopped CX500'. At the bottom of this section, it says 'Connect to previously seen CX500's every' followed by a dropdown menu set to '12 Hours'. A footnote '* Denotes required fields' is located below the CX500 Behavior section. A blue 'Save' button is at the bottom of the form.

*Name:

Use this gateway with: ☐ CX400 ☒ CX500 ☐ CX600 ☐ CX700

CX500 Behavior

When connecting to a CX500, perform the following [Download and Restart](#)

Multi-use CX503 loggers will download and restart, but one-time use CX501 :

- ☒ Immediately connect to any CX500 with a new sensor alarm
- ☒ Immediately connect to any CX500 not seen by this gateway
- ☒ Immediately connect to any recently stopped CX500

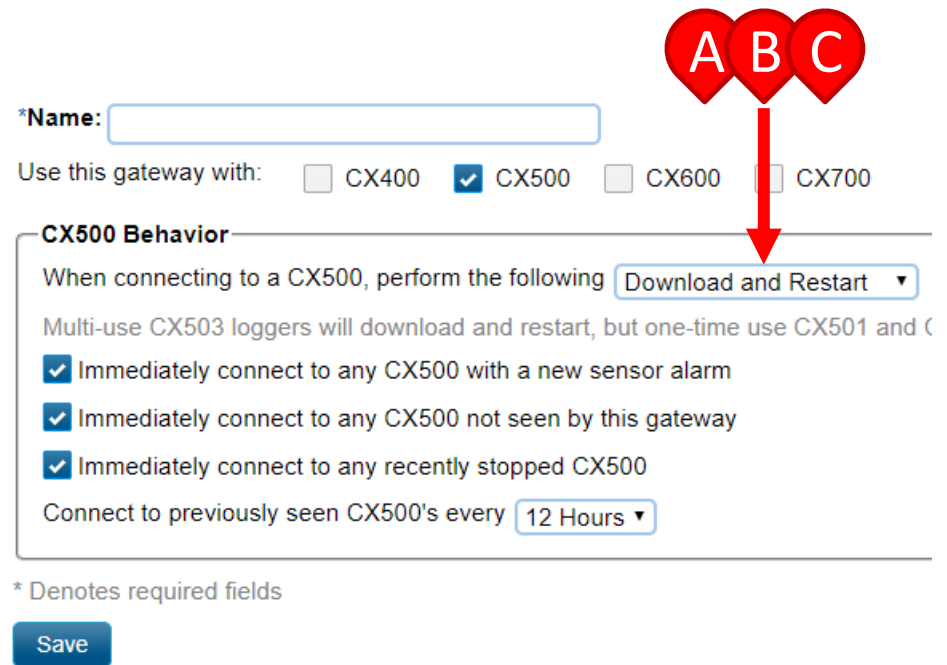
Connect to previously seen CX500's every 12 Hours ▼

* Denotes required fields

[Save](#)

Creating a Gateway Profile

5. Select options for how you want the Gateway to behave
 - a) “Download and Restart” will download the logger and restart it
 - b) “Download and Continue” will download the logger and allow it to continue logging
 - c) “Download and Stop” will download the logger and stop it completely



The screenshot shows the 'Creating a Gateway Profile' configuration page. At the top, there is a text input field for '*Name:'. Below it, a section titled 'Use this gateway with:' contains four checkboxes: CX400, CX500 (which is checked), CX600, and CX700. A red arrow points from the 'CX500' checkbox to a dropdown menu in the 'CX500 Behavior' section. The dropdown menu is currently set to 'Download and Restart'. Below the dropdown, there is a note: 'Multi-use CX503 loggers will download and restart, but one-time use CX501 and C'. There are three checked checkboxes: 'Immediately connect to any CX500 with a new sensor alarm', 'Immediately connect to any CX500 not seen by this gateway', and 'Immediately connect to any recently stopped CX500'. At the bottom of the 'CX500 Behavior' section, there is a label 'Connect to previously seen CX500's every' followed by a dropdown menu set to '12 Hours'. A red arrow points from the 'Download and Restart' dropdown to the 'CX500 Behavior' section. At the bottom left, there is a 'Save' button. A red arrow points from the 'CX500' checkbox to the 'Download and Restart' dropdown. Three red heart-shaped callouts labeled A, B, and C are positioned above the 'CX500' checkbox and the 'Download and Restart' dropdown. Callout A points to the 'CX500' checkbox, callout B points to the 'Download and Restart' dropdown, and callout C points to the 'CX500 Behavior' section.

*Name:

Use this gateway with: ☐ CX400 ☒ CX500 ☐ CX600 ☐ CX700

CX500 Behavior

When connecting to a CX500, perform the following **Download and Restart** ▼

Multi-use CX503 loggers will download and restart, but one-time use CX501 and C

☒ Immediately connect to any CX500 with a new sensor alarm

☒ Immediately connect to any CX500 not seen by this gateway

☒ Immediately connect to any recently stopped CX500

Connect to previously seen CX500's every **12 Hours** ▼

* Denotes required fields

Save

Creating a Gateway Profile

6. Select additional options for how you want the Gateway to behave, based on the chosen download behavior:
- a) Download a logger with an alarm
 - b) Download a logger never seen by that Gateway
 - c) Download a logger that has recently been stopped

*Name:

Use this gateway with: ☐ CX400 ☒ CX500 ☐ CX600 ☐ CX700

CX500 Behavior

When connecting to a CX500, perform the following Download and Restart ▾

Multi-use CX503 loggers will download and restart, but one-time use CX501 and C

- ☒ Immediately connect to any CX500 with a new sensor alarm **A**
- ☒ Immediately connect to any CX500 not seen by this gateway **B**
- ☒ Immediately connect to any recently stopped CX500 **C**

Connect to previously seen CX500's every 12 Hours ▾

* Denotes required fields

Save

Creating a Gateway Profile

4. Choose how often you want a Gateway to connect to and download previously-seen loggers. This will automate regularly-scheduled downloads
 - Note: This is primarily for product storage monitoring. For transportation, it is recommended to choose the greatest amount of time
5. Click “Save”

The screenshot shows the 'Creating a Gateway Profile' configuration page. At the top, there is a text input field for '*Name:'. Below it, a section titled 'Use this gateway with:' contains four checkboxes: CX400, CX500 (which is checked), CX600, and CX700. A red circle with the number '4' points to the 'CX500' checkbox. Below this is a section titled 'CX500 Behavior'. It contains a dropdown menu set to 'Download and Restart'. Below the dropdown is a line of text: 'Multi-use CX503 loggers will download and restart, but one-time use CX501 and C'. Below this are three checked checkboxes: 'Immediately connect to any CX500 with a new sensor alarm', 'Immediately connect to any CX500 not seen by this gateway', and 'Immediately connect to any recently stopped CX500'. Below these is a label 'Connect to previously seen CX500's every' followed by a dropdown menu set to '12 Hours'. A red circle with the number '4' points to this dropdown. At the bottom of the form is a blue 'Save' button, which is pointed to by a red circle with the number '5'. A footnote at the bottom left states '* Denotes required fields'.

*Name:

Use this gateway with: ☐ CX400 ☒ CX500 ☐ CX600 ☐ CX700

CX500 Behavior

When connecting to a CX500, perform the following Download and Restart ▼

Multi-use CX503 loggers will download and restart, but one-time use CX501 and C

☒ Immediately connect to any CX500 with a new sensor alarm

☒ Immediately connect to any CX500 not seen by this gateway

☒ Immediately connect to any recently stopped CX500

Connect to previously seen CX500's every 12 Hours ▼

* Denotes required fields

Save

Disabling a Gateway Profile

1. Under the “Gateways” tab, click on “Gateway Profiles”
2. Click the slider button to disable
 - Note: This is simply to hide the option when configuring a Gateway. You can always re-enable the profile, if necessary

The screenshot shows the InTempConnect web interface. At the top, there is a navigation bar with tabs for 'Loggers', 'Gateways', and 'Settings'. A red circle with the number '1' points to the 'Gateway Profiles' option in the 'Gateways' dropdown menu. Below this, the 'Gateway Profiles' page is displayed. It features a table with columns for 'Configuration Name', 'Logger Family', and 'Actions'. Two profiles are listed: 'Clinic Gateway' and 'Onset Test Gateway'. A red circle with the number '2' points to the slider button in the 'Actions' column for the 'Onset Test Gateway' profile, which is currently in the 'off' position.

Configuration Name	Logger Family	Actions
Clinic Gateway	CX400	
Onset Test Gateway	CX400 CX500	

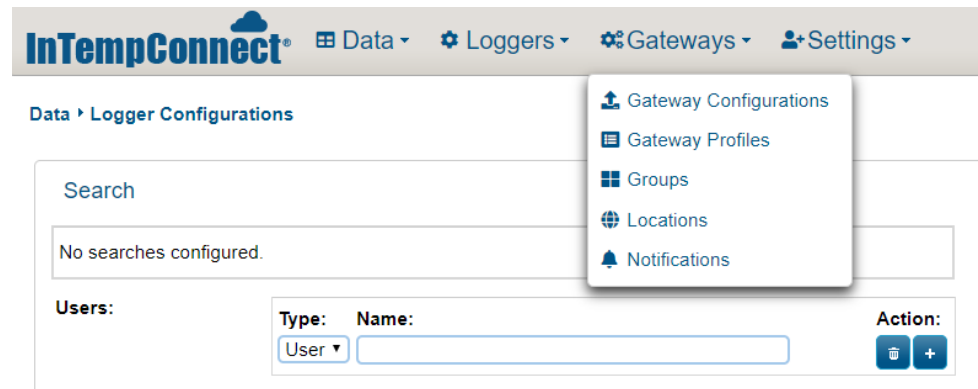
Gateway Management



[Back to Top](#)

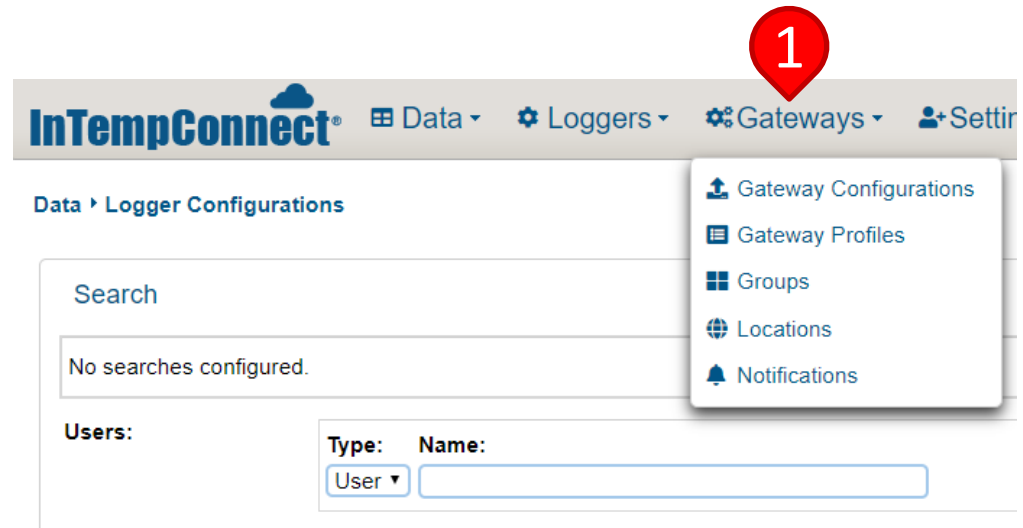
Gateway Management

- Under the “Gateways” tab, you can:
 - View the status of active Gateways
 - Update Gateway firmware
 - Change the Gateway profile
 - Create Gateway locations
 - Create Gateway groups

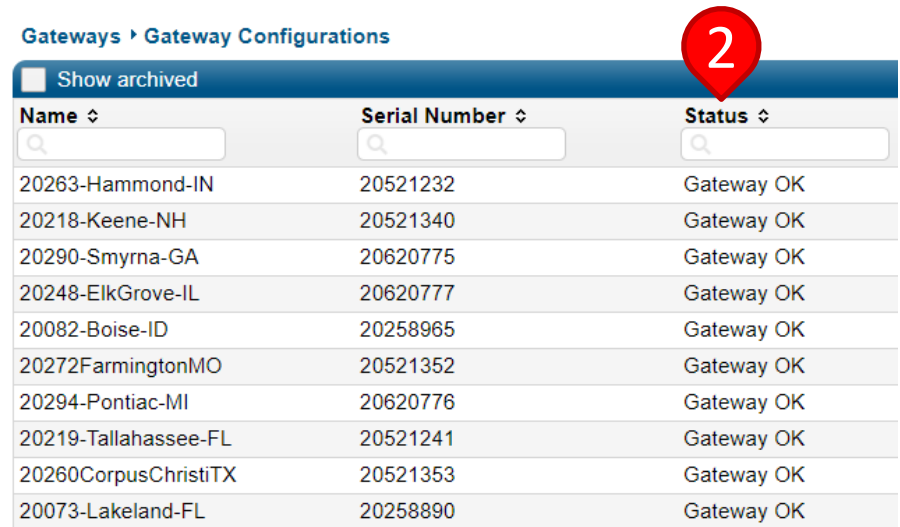


View Gateway Status

1. Under the “Gateways” tab, click “Gateway Configurations”
2. From this screen, you can view the status of your Gateways



The screenshot shows the InTempConnect web application. The top navigation bar includes the logo and tabs for Data, Loggers, Gateways, and Settings. A red circle with the number '1' highlights the 'Gateways' tab. A dropdown menu is open under 'Gateways', showing options: Gateway Configurations, Gateway Profiles, Groups, Locations, and Notifications. The 'Gateway Configurations' option is highlighted. Below the navigation bar, the 'Data > Logger Configurations' section is visible, featuring a search bar and a 'Users' section with a 'Type' dropdown set to 'User' and a 'Name' input field.



The screenshot shows the 'Gateways > Gateway Configurations' page. A red circle with the number '2' highlights the table. The table has a 'Show archived' checkbox and three search filters for Name, Serial Number, and Status. The table contains 11 rows of gateway data, all with a status of 'Gateway OK'.

Name	Serial Number	Status
20263-Hammond-IN	20521232	Gateway OK
20218-Keene-NH	20521340	Gateway OK
20290-Smyrna-GA	20620775	Gateway OK
20248-ElkGrove-IL	20620777	Gateway OK
20082-Boise-ID	20258965	Gateway OK
20272FarmingtonMO	20521352	Gateway OK
20294-Pontiac-MI	20620776	Gateway OK
20219-Tallahassee-FL	20521241	Gateway OK
20260CorpusChristiTX	20521353	Gateway OK
20073-Lakeland-FL	20258890	Gateway OK











Gateway Firmware Update

1. To update Gateway firmware, click on the box under the “Update Firmware” Column
2. Click “Schedule Firmware Updates”
3. Confirm the Gateway was updated using the “Firmware Update Status” column
 - If the Gateway does not update after an hour, contact Onset Tech Support


Gateways ▸ Gateway Configurations





Show archived		
Update Firmware	Name ↕	Serial Number ↕
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	20263-Hammond-IN	20697050
<input type="checkbox"/>	20218-Keene-NH	20620708
<input type="checkbox"/>	20290-Smyrna-GA	20620628
<input checked="" type="checkbox"/>	20248-ElkGrove-IL	20620667
<input type="checkbox"/>	20082-Boise-ID	20620717
<input type="checkbox"/>	20272FarmingtonMO	20697054
<input type="checkbox"/>	20294-Pontiac-MI	20620608
<input type="checkbox"/>	20219-Tallahassee-FL	20620688
<input type="checkbox"/>	20260CorpusChristiTX	20620633
<input type="checkbox"/>	20073-Lakeland-FL	20620625

Schedule Firmware Updates

Firmware Update Status ↕	Actions
<input type="text"/>	
Updated	 
Updated	 
Updated	 
Updated	 
Updated	 

Gateway Profile Change

1. To change the profile of a Gateway, click on the  button
2. Choose the new configuration profile
3. Click “Save”
4. Ensure that the configuration profile was updated using the “Gateway Profile Name” column

Gateway Profile Name ▾	Firmware Update Status ▾	Actions
Gateway1		 
Gateway1		 

[Gateways](#) ▸ [Gateway Configurations](#) ▸ [Edit Gateway](#)

Edit Gateway

Name: SN 20521229
Serial Number: 20521229
Configuration Profile: Gateway1 ▾

CX400 Behavior

- When connecting to a CX400, perform a download and restart
- Immediately connect to any CX400 with a new sensor alarm
- Connect to previously seen CX400's every week

[Save](#)

Create Gateway Locations

- Locations can be assigned to Gateways to create additional automation within the system in conjunction with the “Shipment” feature.
- If a logger reaches its destination Gateway, the Gateway will automatically download and stop the logger.
- All other Gateways will simply download and continue the logger operations.

Create Gateway Locations

1. Under the “Gateways” tab, click “Locations”
2. To create a new location, click “Add Location”

The screenshot displays the InTempConnect web application interface. At the top, a navigation bar includes the InTempConnect logo and tabs for Data, Loggers, Gateways, and Settings. The 'Gateways' tab is active, and a dropdown menu is open, showing options: Gateway Configurations, Gateway Profiles, Groups, Locations, and Notifications. A red circle with the number '1' highlights the 'Locations' option in this menu. Below the navigation bar, the 'Data > Logger Configurations' section is visible, featuring a search bar and a 'Users' table with columns for Type, Name, and Action. The 'Locations' section is also shown, with a title 'Locations' and a description: 'Locations for use with CX5000 Gateway Groups and Shipment Origin/Destination management'. A red circle with the number '2' highlights the 'Add Location' button in this section.

Create Gateway Locations

3. Enter the shipping or receiving address in the location line
 - A location can be used for the origin or destination. There is no need to enter the location twice
 - This is powered by Google maps, so site names can be used
4. Optional: enter Area/Room (e.g., Receiving)
5. Click “Save”

Loggers > Locations > New Location

The screenshot shows a web form titled "New Location" with a breadcrumb trail "Loggers > Locations > New Location". The form contains the following fields and buttons:

- *Location:** A text input field containing "470 MacArthur Blvd, Bourne, MA 02532, USA". A red callout bubble with the number "3" points to this field.
- Confirm Location:** A blue button next to the *Location field.
- Area/Room:** A text input field containing "Shipping". A red callout bubble with the number "4" points to this field.
- Location Label:** A text input field containing "470 MacArthur Blvd, Bourne, MA 02532, USA (Shipping)".
- Cancel:** A blue button.
- Save:** A blue button. A red callout bubble with the number "5" points to this button.

Create Gateway Groups

Gateway Groups can be used for:

1. Multiple Gateways in the same proximity
 - If multiple Gateways are within proximity of each other, place them all into the same group. This will allow them to work together so that duplicate reports are not created
2. Gateway Groups for shipments
 - If a Gateway Group is being used for a shipment, add only one Gateway per group/location. The location will enable the Gateway to automatically download and stop loggers that have been programmed with that end location. All other Gateways will only download and continue the logger

Create Gateway Groups

1. Under the “Gateways” tab, click “Groups”
2. To create a new group, click “Add Group”

The screenshot displays the InTempConnect web application interface. At the top, the navigation bar includes the InTempConnect logo and tabs for Data, Loggers, Gateways, and Settings. The 'Gateways' tab is active, and a dropdown menu is open, showing options: Gateway Configurations, Gateway Profiles, Groups, Locations, and Notifications. A red circle with the number '1' points to the 'Groups' option. Below the navigation bar, the 'Data > Logger Configurations' section is visible, featuring a search bar and a table with columns for Users, Type, Name, and Action. The 'Add Group' button is highlighted with a red circle and the number '2'. Below this, the 'Gateways > Gateway Groups' section is shown, containing a message 'No configurations found.' and a 'Save' button.

Create Gateway Groups

3. Click “Select a gateway profile” and choose the desired Gateway profile
4. Click “Select a location” and choose the desired location
5. Name the group

Gateway Profile:
Select a gateway profile ▾ **3**

Note: Gateways with the same profile can be grouped together. If a gateway is added to a group, and the gateway profile is changed at a later time, that gateway will be removed from the group.

Location (optional): [Manage Locations](#)
Select a location ▾

Location (optional): [Manage Locations](#)
Site 2 (Receiving) ▾ **4**

Description:
New Group **5**


Available Gateways
Steve's GW

Assigned Gateways


→
→
←
←

Clear Save

Create Gateway Groups

6. Click on the desired Gateway under “Available Gateways”
7. Click the  button
8. Click “Save”


Location (optional): [Manage Locations](#)





Site 2 (Receiving) 

Description:


New Group

Available Gateways


Steve's GW 



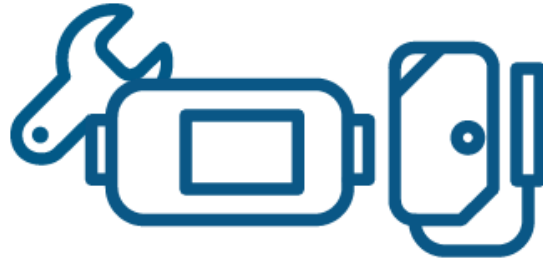
Assigned Gateways



Clear

Save 

Managing Logger Profiles



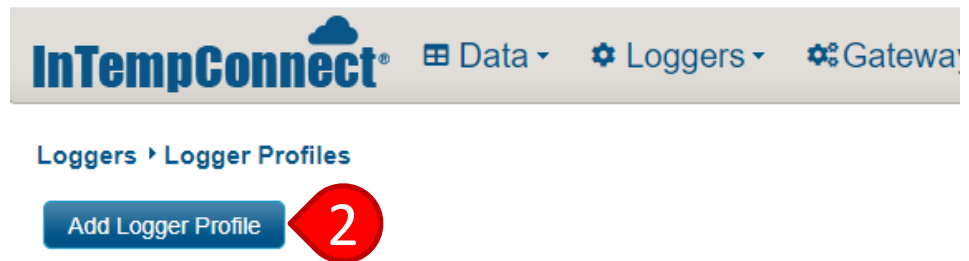
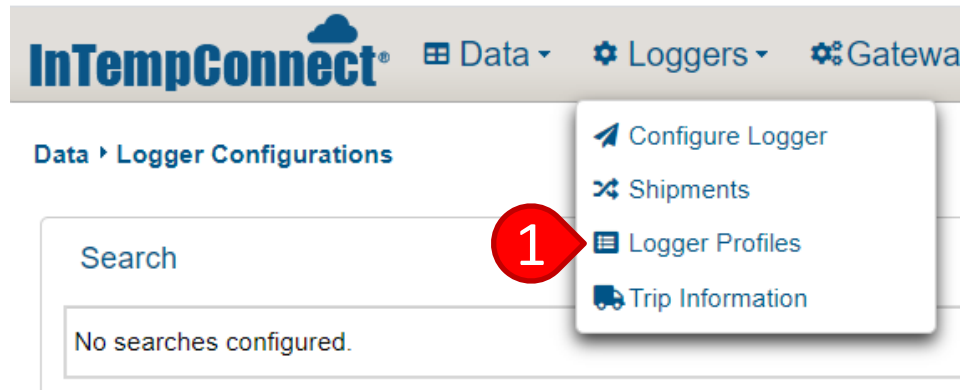
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Logger Profiles

- Logger Profiles define the behavior of your loggers (e.g., recording interval, alarm setting, start and stop behavior, etc.)
- Multiple Logger Profiles can be created so you can select the appropriate one when configuring and starting the logger (e.g., one logger profile may be created for refrigerated storage, another for ambient storage, and another for transportation with 5-minute recording intervals vs transportation with 1-minute intervals, etc.)

Adding Logger Profiles

1. Under the “Loggers” tab, click “Logger Profiles”
 2. Click the “Add Logger Profile” button
- Note: Logger Profiles only need to be created once. You will select a previously created profile when configuring a logger for startup. Different profiles should be created for different scenarios (e.g., new alarm limits, recording interval, etc.)



Adding Logger Profiles

3. Name the Logger Profile
4. Choose the logger model you are using under “Logger Family”
5. Select your desired “Logging Interval”

Loggers > Logger Profiles > New Profile

New Logger Configuration Profile

*Name: 3

Enabled: ☒

Include Location: ☒ Include location in events from the InTemp app

*Logger Family: 4

**Logging Interval: 5 of 18 hours

Start: Maximum of 18 hours

Stop on Button Push: ☐

Logger Alarms

High Temperature Alarm: ☒

Trip High Temperature Alarm After: of samples

Low Temperature Alarm: ☒

Trip Low Temperature Alarm After: of samples

Adding Logger Profiles

6. Choose a logger “Start” option

- “Start Now” starts the logger immediately upon configuration
- “Start on Interval” starts the logger on a pre-defined logging interval
- “Start on Button Push” starts the logger when you press and hold the button on the logger
- “Start After Elapsed Time” starts the logger after a pre-defined amount of time
- “Start on Date/Time” starts the logger on a defined date and time

Loggers > Logger Profiles > New Profile

New Logger Configuration Profile

*Name:

Enabled: ☒

Include Location: ☒ Include location in events from the InTemp app

*Logger Family:

**Logging Interval: Maximum of 18 hours

Start: **6** Maximum of 18 hours

Stop on Button Push: ☐

Start:

Logger Alarms

High Temperature ☐

Low Temperature Alarm: ☐

Start Now
Start On Interval
Start On Button Push
Start After Elapsed Time
Start On Date/Time

Adding Logger Profiles

7. Select the high and low temperature “Logger Alarms”

- Logger alarm settings should be dictated by product stability criteria, regulatory requirements, and/or QA requirements
- “Cumulative”= total time above a given temperature over the entire duration of a trip
- “Continuous” = the number of consecutive readings above a given temperature

Loggers > Logger Profiles > New Profile

New Logger Configuration Profile

*Name:

Enabled: ☒

Include Location: ☒ Include location in events from the InTemp app


*Logger Family:

**Logging Interval: Maximum of 18 hours


Start: Maximum of 18 hours

Stop on Button Push: ☐

Logger Alarms

High Temperature Alarm: ☒ 

Trip High Temperature Alarm After: of samples

Low Temperature Alarm: ☒ 

Trip Low Temperature Alarm After: of samples

Adding Logger Profiles

8. Select high and low “Cloud Alarms,” if applicable
 - Cloud alarm settings should be dictated by product stability criteria, regulatory requirements, and/or QA requirements
 - Cloud alarms are for reporting purposes only; they will not notify you of a temperature excursion in real time

Cloud Alarms

Select Temperature High/Low ▼ **8**

MKT High ▼

0.00 °C

MKT Low ▼

0.00 °C

Total Trip Length: ☐

Cloud Alarms are handled differently than Logger Alarms. A Cloud Alarm will not notify you of a temperature excursion in real time. Please use Cloud Alarms for temperature excursions that require real time notification. Note: Cloud Alarms are included in Reports.

* Denotes required fields

** Logging Interval must be greater than 0

Save

Adding Logger Profiles

9. Select Mean Kinetic Temperature (MKT) high and low alarms
 - MKT alarm settings should be dictated by product stability criteria, regulatory requirements, and/or QA requirements
 - MKT is usually used for loggers in transport. It is not typically used for storage monitoring, but can be if regulations/product stability requires it

10. Click “Save”

Cloud Alarms

Select Temperature High/Low ▾

MKT High ▾	0.00 °C	9
MKT Low ▾	0.00 °C	9

Total Trip Length: ☐

Cloud Alarms are handled differently than Logger Alarms. not notify you of a temperature excursion in real time. Ple temperature excursions that require real time notification. included in Reports.

* Denotes required fields

** Logging Interval must be greater than 0

Save









10

Managing Logger Profiles

- To edit, disable, copy, or delete a Logger Profile, click the appropriate button on the “Logger Profiles” page under the “Loggers” tab

Loggers ▸ Logger Profiles

Add Logger Profile

Enabled ⇅	Name ⇅	Logger Family ⇅	Logging Interv	Actions
All	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Yes	+2°C to +8°C	CX500	15m	temperature alarm on first sample out of    
Yes	+2°C to +8°C (1 Minute)	CX500	1m	temperature alarm on first sample out of    

EDIT

DISABLE

COPY

DELETE

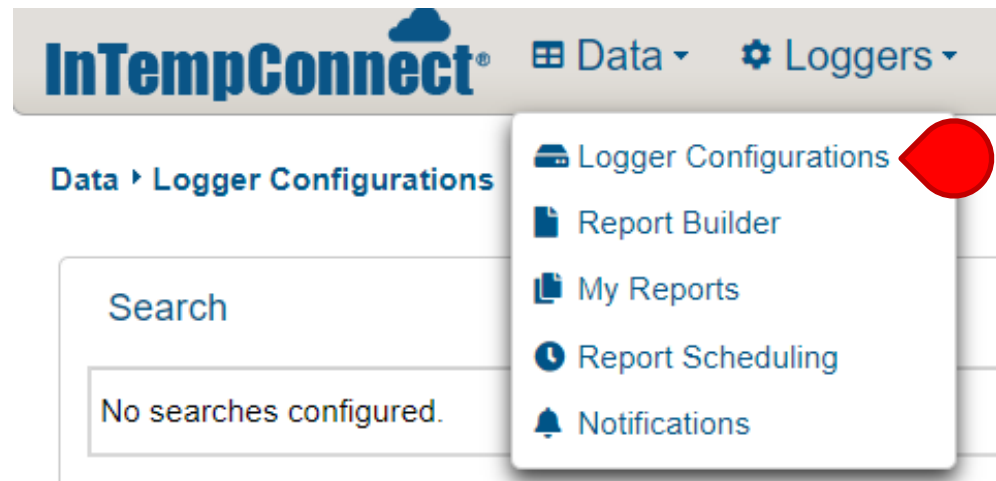
Data Search



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Data Search – Logger Configurations

- Upon signing into ITC, you will be automatically directed to the “Logger Configurations” page under the “Data” tab



Data Search – Logger Configurations

- Use the search fields to narrow down the downloads and or logger configurations you want to see
 - Note: The results show configurations with downloads and configurations without downloads, to keep track of all active loggers in the field

Data > Logger Configurations

Search

No searches configured.

Users: Type: Name: Action: User [trash] +

Alarms: ☐ High Alarms ☐ Low Alarms ☐ Probe Disconnect Alarms

Dates: Event: Range: Date: Action: Configured Since [trash] +

Trip Information: Select Name [trash] +

Shipment Origin: [View Shipments]

Shipment Destination:

Shipment ID: [trash] +

Serial Number: [trash] +

Logger Label: [trash] +

Device Type: All [trash] +

Clear Save Save Search As <Enter search name>

REMOVE
A SEARCH
FIELD

SAVE SEARCH CRITERIA FOR
FUTURE USE & REPORT BUILDER

ADD AN ADDITIONAL SEARCH
FIELD OF THE SAME TYPE

Data Search – Logger Configurations

- Search results will update automatically as you fill out search fields
- To remove a search field, click on the trash button
- To add an additional search field of the same type, click on the plus button (e.g., serial number 1234 and serial number 5678)
- Create saved searches by filling out the appropriate search fields, entering a search name, and clicking “Save Search As”
 - Note: Saved searches are required for scheduling the automatic delivery of custom reports ([Report Scheduling](#)) and they make the “Report Builder” feature much easier to use

Data > Logger Configurations

Search

No searches configured.

Users: Type: Name: Action: [User] [trash] [plus]

Alarms: ☐ High Alarms ☐ Low Alarms ☐ Probe Disconnect Alarms

Dates: Event: Range: Date: Action: [Configured] [Since] [] [trash] [plus]

Trip Information: [Select Name] [trash] [plus]

Shipment Origin: [] View Shipments

Shipment Destination: []

Shipment ID: [] [trash] [plus]

Serial Number: [] [trash] [plus]

Logger Label: [] [trash] [plus]

Device Type: [All] [trash] [plus]

Clear Save Save Search As <Enter search name>

SAVE SEARCH CRITERIA FOR
FUTURE USE & REPORT BUILDER

ADD AN ADDITIONAL SEARCH
FIELD OF THE SAME TYPE

Data Search – Logger Configurations

1. Click on the truck icon to see trip data
2. Click on the logger label to view data for that configuration
3. Archive selected configurations
4. Export the logger configurations table
5. Link to the “Report Builder” page
6. Import trip info for selected configurations
7. Change the results table view



Data Search – Shipments

1. Click on “Shipments” under the “Loggers” tab
2. Use the search fields to narrow down your search
 - a) View shipment status here



The screenshot shows the 'Search Criteria' form. It contains several input fields: 'Shipment ID', 'Origin', 'Destination', 'Shipment Status', 'Dates' (with sub-fields for 'Event', 'Range', and 'Date'), 'Logger Serial Number', and 'Logger Label'. A red circle with the number '2' is placed over the form area. At the bottom right of the form are 'Clear' and 'Search' buttons.

The screenshot shows a dropdown menu for 'Shipment Status'. The menu is open, displaying a list of status options: 'Planned', 'Released', 'Cancelled', 'Partially Configured', 'Configuration Complete', 'Partially Delivered', 'Delivery Complete', and 'Error'. Each option is preceded by a checkbox. The background shows a blurred view of the search form.

The screenshot shows the 'Shipments' table header. The table has five columns: 'Shipment ID', 'Origin', 'Destination', 'Status', and 'Created By'. A red circle with the letter 'A' is placed over the 'Status' column header. Below the header, the text 'No records found.' is displayed.

Shipment ID	Origin	Destination	Status	Created By
No records found.				

Data Search – Shipments

1. Shipment search results automatically default to the past seven (7) days. Change the date range to see more results
2. Use the search criteria to narrow down the results

The screenshot displays the InTempConnect web application interface. At the top, there is a navigation bar with the InTempConnect logo and tabs for 'Data', 'Loggers', and 'Gateway'. Below the navigation bar, the 'Loggers' tab is selected, and a dropdown menu is open, showing options: 'Configure Logger', 'Shipments', 'Logger Profiles', and 'Trip Information'. A red circle with the number 1 highlights the 'Shipments' option. Below the dropdown, the 'Shipments (via CX5000 Gateways)' section is visible, containing two buttons: 'Create Shipment' and 'Import Shipments'. Below this, the 'Search Criteria' form is shown. It includes fields for 'Shipment ID', 'Origin', 'Destination', 'Shipment Status', 'Dates' (with sub-fields for 'Event', 'Range', and 'Date'), 'Logger Serial Number', and 'Logger Label'. A red circle with the number 2 highlights the 'Origin' dropdown. At the bottom right of the form are 'Clear' and 'Search' buttons. Below the form is a table header for 'Shipments' with columns: 'Shipment ID', 'Origin', 'Destination', 'Status', and 'Created By'. The table body shows 'No records found.'

Data Search – Shipments

- Status definitions
 - “Planned” = shipment created, but Gateway will not configure and start loggers until you manually click the “Release” button
 - “Released” = shipment was created, and the Gateway will configure and start loggers as soon as they are in range of it
 - “Cancelled” = shipment was manually cancelled

The screenshot shows a web interface for searching shipments. On the left, there are input fields for 'Shipment Status:', 'Dates:', 'Logger Serial Number:', and 'Logger Label:'. On the right, there is a 'Date:' field with a dropdown menu currently showing '7 Days'. A dropdown menu for 'Shipment Status:' is open, displaying a list of status options with checkboxes: 'Planned', 'Released', 'Cancelled', 'Partially Configured', 'Configuration Complete', 'Partially Delivered', 'Delivery Complete', and 'Error'. Below the search fields, there is a table header with 'Shipment ID' and a 'No records found.' message.

Data Search – Shipments

- Status definitions (cont'd)
 - “Partially Configured” = some, but not all, loggers associated with that shipment have been configured
 - “Configuration Complete” = all loggers associated with that shipment have been configured

The screenshot displays a web-based search interface for shipments. On the left, there are input fields for 'Shipment Status:', 'Dates:', 'Logger Serial Number:', and 'Logger Label:'. A dropdown menu is open for 'Shipment Status:', showing a list of status options with checkboxes: Planned, Released, Cancelled, Partially Configured, Configuration Complete, Partially Delivered, Delivery Complete, and Error. To the right, there is a 'Date:' field with a '7 Days' dropdown. Below these fields, a table header shows 'Shipment ID' with a sort arrow. The table content area displays 'No records found.'

Data Search – Shipments

- Status definitions (cont'd)
 - “Partially Delivered” = some, but not all, loggers associated with that shipment have been download by the destination Gateway
 - “Delivery Complete” = all loggers associated with that shipment have been downloaded by the destination Gateway

The screenshot shows a web interface for searching shipments. It includes input fields for 'Shipment Status:', 'Dates:', 'Logger Serial Number:', and 'Logger Label:'. A 'Date:' dropdown is set to '7 Days'. A dropdown menu for 'Shipment Status:' is open, displaying a list of status options with checkboxes: Planned, Released, Cancelled, Partially Configured, Configuration Complete, Partially Delivered, Delivery Complete, and Error. Below the search fields, a table header shows 'Shipment ID' and a 'No records found.' message is displayed.

Shipment ID
No records found.

Data Search – Shipments

- Status definitions (cont'd)
 - “Error” = an error occurred with the shipment, and you should contact Onset’s Technical Support team for assistance

Click [here](#) for Onset Tech Support contact information

Shipment Status: [Dropdown]

Dates: [Input] [Clear] [Reset]

Logger Serial Number: [Input]

Logger Label: [Input]

Date: [Input] 7 Days [Dropdown]

Shipment ID [Dropdown]

No records found.

Planned

Released

Cancelled

Partially Configured

Configuration Complete

Partially Delivered

Delivery Complete

Error

Managing Trip Fields



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Trip Fields

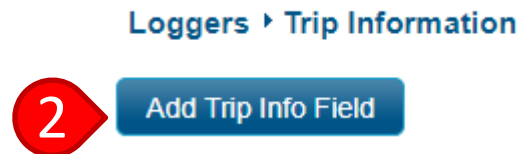
- Trip Fields are an industry-standard term for Data Tags. Data Tags allow you to attach additional information to your temperature data, so you can sort, organize, and analyze your data by that tag.
- A Trip Field (Data Tag) can be anything you want (e.g., courier, fridge type, package type, truck number, warehouse name, etc.)
- When configuring a logger to start, you can add as many Trip Fields as you like. The logger is then tagged with the values you assigned to it.

Trip Fields

- Trip Fields are a very powerful tool that can help you reduce costs and increase efficiency within your storage areas and supply chain. With these tags, you can assess courier or package performance, easily identify what refrigeration unit a data logger belongs to, identify and monitor multiple sites within a larger network, and more.
- Trip Fields also allow you to more easily organize and group your data for efficient analysis.

Add a Trip Field

1. Click “Trip Information” under the “Loggers” tab
2. Click the “Add Trip Info Field” button



Add a Trip Field

3. Enter the “New Trip Info Field” name that describes the data you are intending to track/collect (e.g., site name, truck number, etc.)
4. If you want it to be a required field, check the “Required” box

Loggers ▶ Trip Information ▶ New Field

New Trip Info Field

Name:

☒ Enabled

☐ Required

Logger Family:

Value Type:

Max characters:

Text

Date

List

Save

Add a Trip Field

5. Choose the logger type from the “Logger Family” drop-down list (e.g., CX500)
6. Choose the value type
 - “Text” forces the user to type in the entry
 - “Date” lets the user select a date
 - “List” lets you create multiple entries for the user to select from a drop-down list

Loggers ▶ Trip Information ▶ New Field

New Trip Info Field

Name:

☒ Enabled

☐ Required

Logger Family:

5

Value Type:

6

Max characters:

Text

Date

List

Save

Add a Trip Field

7. If using a list, click the “Add Value” button for each entry
8. Click “Save”

Loggers ▸ Trip Information ▸ New Field

New Trip Info Field

Name:

Site Name



Enabled



Required

Logger Family:




CX500

CX600

Value Type:

List

List:


Value	Action
Site 1	
Site 2	
Site 3	

Add Value

Save

Manage Trip Fields

1. Click the edit button to edit an existing trip field
2. Click the slider button to disable a trip field (note: this button will not appear for user who is programming a logger)
3. Click the copy button to copy a trip field





















Name	Required	Actions
Transport Mode	Yes	  
Carrier	Yes	  
Transport Solution	Yes	  
Product	Yes	  
Shipment Date	Yes	  
Region	Yes	  

Diagram illustrating the management of trip fields. The table shows fields with their required status and available actions. Red callouts 1, 2, and 3 point to the edit, slider, and copy buttons respectively in the Actions column.

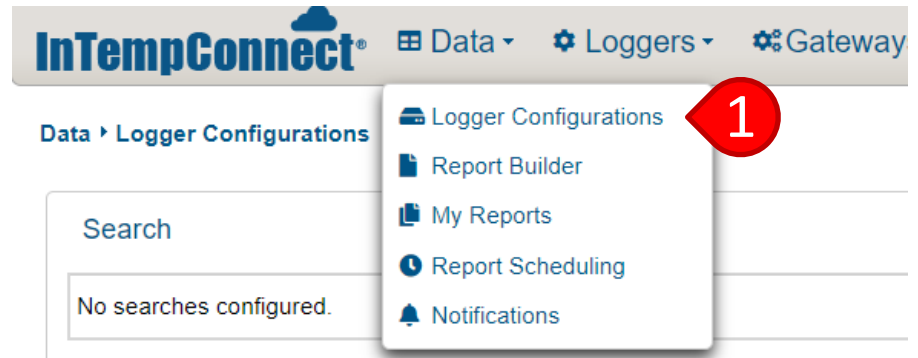
Data Management





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Edit Trip Fields

1. Click on “Logger Configurations” under the “Data” tab
2. Click on a configuration in the Configurations table
3. Click “Edit” next to “Trip Information” under the “Configuration Info” table



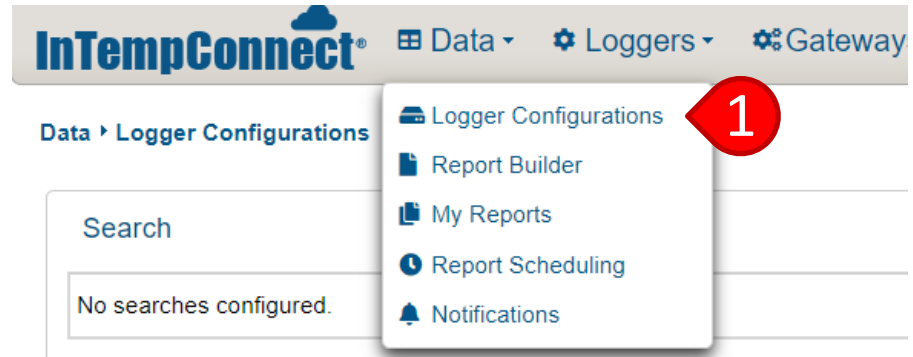
Drag and drop to reorder columns

Trip Info	Logger Label
	Shipment 123456789
	Shipment 123456789
	SN 20545650




Configuration Info	
Logger Model	CX503
Configured By	collin_weingarten@onsetcomp.com
# Serial Number	20789752
Logger Passkey	1527495729
Logger Name	Shipment 123456789
 Trip Information (Edit)	
Country:	United States
Region:	Northeast
State:	Massachusetts
Courier:	Small Town XYZ Transport
Shipping Method:	Next Day Air
Package Type:	Large Insulated

Download NIST Certificate

1. Click on “Logger Configurations” under the “Data” tab
2. Click on a configuration in the Configurations table
3. Click “Download” next to “NIST Certificate” under the “Configuration Info” table



Drag and drop to reorder columns

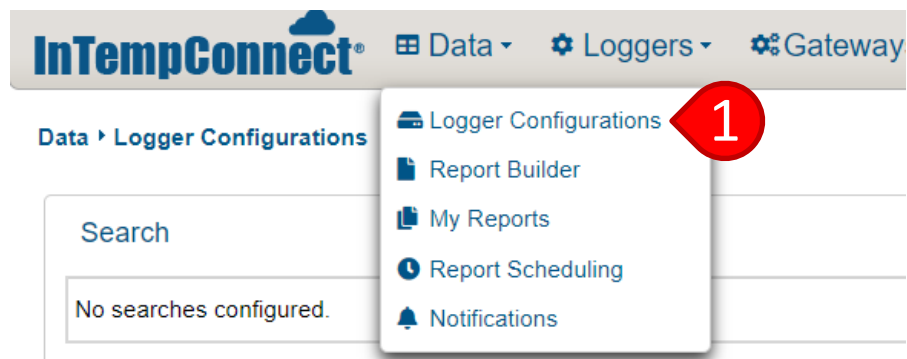
Trip Info	Logger Label
	Shipment 123456789
	Shipment 123456789
	SN 20545650

Configuration Info	
Logger Model	CX503
Configured By collin_weingarten@onsetcomp.com	
# Serial Number	20789752
Logger Paskey	1527495729
Logger Name	Shipment 123456789
Trip Information (Edit)	
Country: United States	
Region: Northeast	
State: Massachusetts	
Courier: Small Town XYZ Transport	
Shipping Method: Next Day Air	
Package Type: Large Insulated	
Config Date	05/22/2020 11:14:54 EDT
Start Date	05/22/2020 11:14:55 EDT
Stop Date	05/23/2020 14:46:53 EDT
Download Date	05/23/2020 14:46:57 EDT
Data	Export
NIST Certificate	Download

Segment Data

Segmenting data does not erase or alter the data in any way. Rather, it just filters data from the report and adjusts temperature statistics accordingly. Perform data segmentation when the logger start and stop times do not match the actual shipment start and end date & time.

1. Click on “Logger Configurations” under the “Data” tab
2. Click on a configuration in the Configurations table

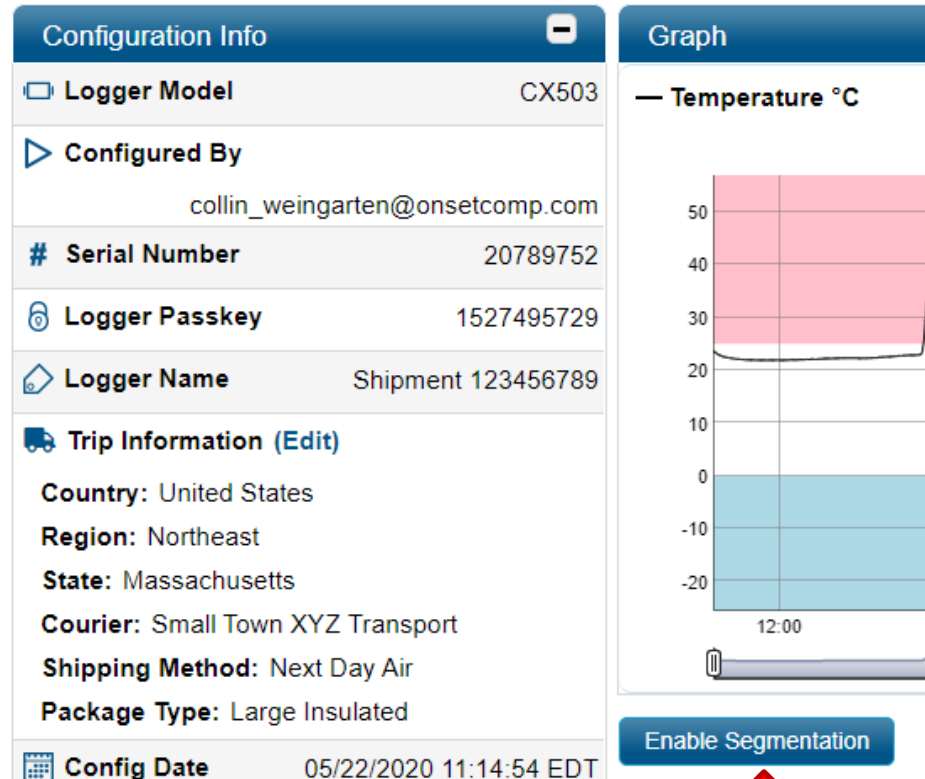


Drag and drop to reorder columns

Trip Info	
Logger Label	
Shipment 123456789	
Shipment 123456789	
SN 20545650	

Segment Data

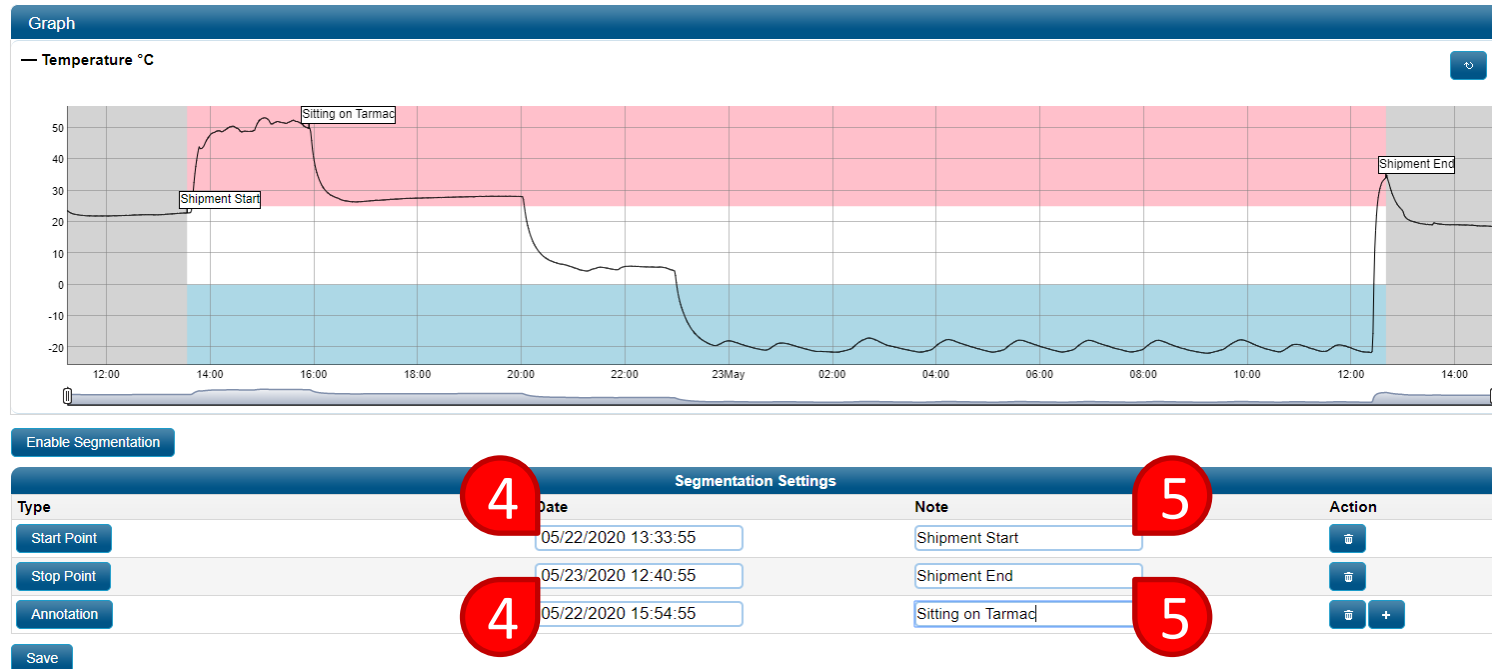
3. Click “Enable Segmentation” under the graph



3

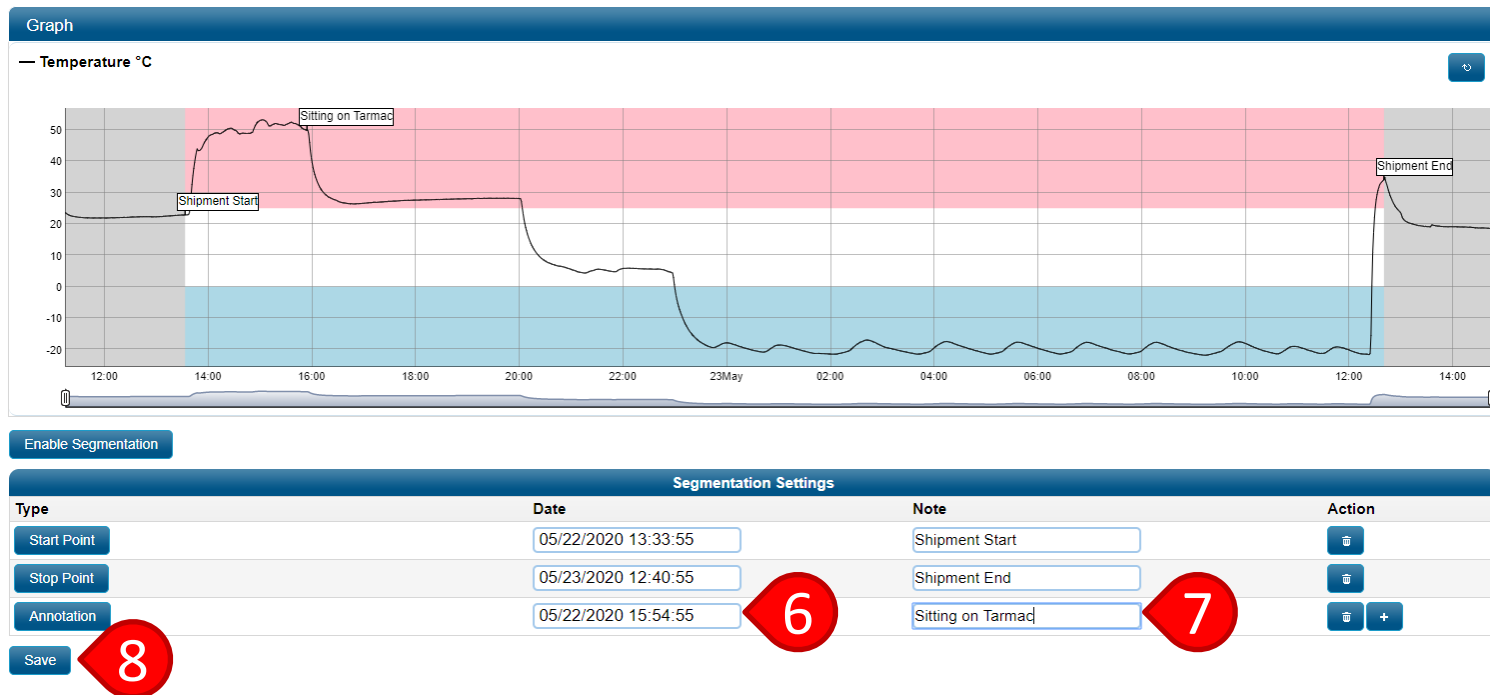
Segment Data

4. Enter a date and time next to both the “Start Point” and “Stop Point” buttons
5. Enter a note for both points



Segment Data

6. If you want to add an annotation, enter a date and time next to the “Annotation” button
7. Add a note for the annotation
 - An annotation can be anything – e.g., it can explain an excursion, corrective action, critical event, shipping event, etc.
8. Click “Save”



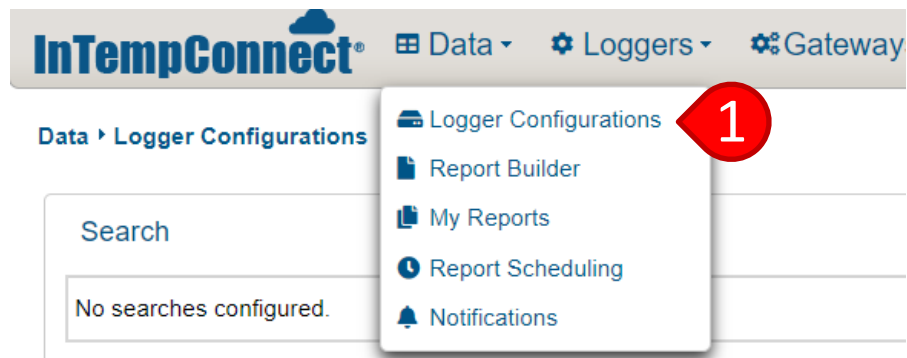
Report Creation



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Create a Saved Search

1. Navigate to the “Logger Configurations” page
2. Fill out the relevant search criteria
3. Enter a search name
4. Click “Save Search As”



Data > Logger Configurations

This screenshot shows the 'Search' form within the 'Logger Configurations' section. The form contains several sections for defining search criteria:

- Users:** Includes a 'Type' dropdown (set to 'User') and a 'Name' text input field. An 'Action' button with a minus and plus icon is to the right.
- Alarms:** Includes three checkboxes: 'High Alarms', 'Low Alarms', and 'Probe Disconnect Alarms'. A red circle with the number 2 is next to this section.
- Dates:** Includes 'Event' (dropdown set to 'Configured'), 'Range' (dropdown set to 'Since'), and 'Date' (text input). An 'Action' button with a minus and plus icon is to the right.
- Trip Information:** Includes a 'Select Name' dropdown and an 'Action' button with a minus and plus icon.
- Shipment Origin:** A dropdown menu with a 'View Shipments' link to its right.
- Shipment Destination:** A dropdown menu.
- Shipment ID:** A text input field with an 'Action' button with a minus and plus icon.
- Serial Number:** A text input field with an 'Action' button with a minus and plus icon.
- Logger Label:** A text input field with an 'Action' button with a minus and plus icon.
- Device Type:** A text input field with an 'Action' button with a minus and plus icon.

At the bottom of the form, there are four buttons: 'Clear', 'Save', 'Save Search As' (highlighted with a red circle and the number 4), and a text input field for the search name (highlighted with a red circle and the number 3). A red circle with the number 2 is also placed near the 'Alarms' section.

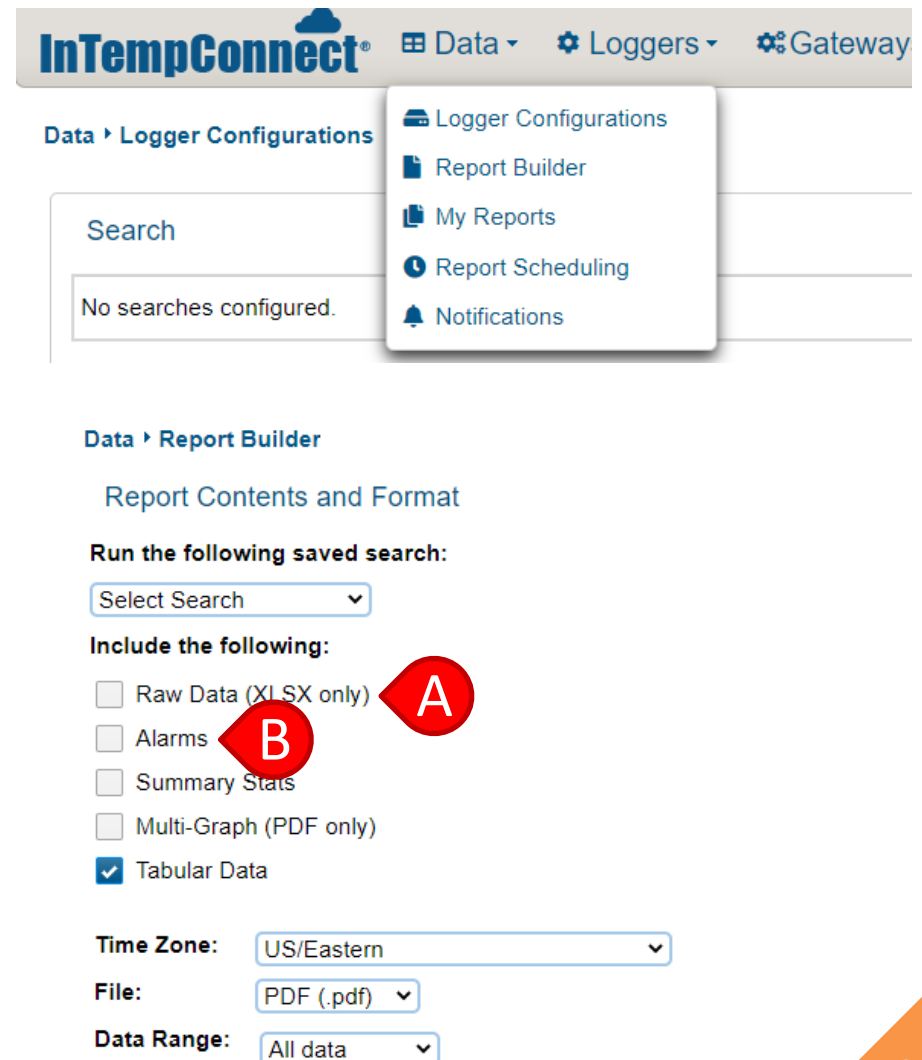
Create a Custom Report

1. Navigate to the “Report Builder” page
2. Either select a saved search to automatically populate the data you want in the report, or choose which configurations you want to include manually, further down the webpage

The screenshot shows the InTempConnect web interface. At the top, there is a navigation bar with the InTempConnect logo and links for Data, Loggers, and Gateway. Below this, a dropdown menu for 'Data' is open, showing options: Logger Configurations, Report Builder (highlighted with a red circle and the number 1), My Reports, Report Scheduling, and Notifications. The main content area shows the 'Data > Report Builder' page. It has a search bar with the text 'No searches configured.' Below this, there is a section titled 'Report Contents and Format' with the heading 'Run the following saved search:'. A dropdown menu labeled 'Select Search' is highlighted with a red circle and the number 2. Below this, there is a section titled 'Include the following:' with several checkboxes: Raw Data (XLSX only), Alarms, Summary Stats, Multi-Graph (PDF only), and Tabular Data (which is checked). At the bottom, there are three dropdown menus: 'Time Zone' set to 'US/Eastern', 'File' set to 'PDF (.pdf)', and 'Data Range' set to 'All data'.

Create a Custom Report

3. Choose how you would like the data to be organized and presented
 - a) “Raw Data” can only be exported in Excel format
 - b) “Alarms” will give you a summary section of all alarms that occurred



InTempConnect® Data ▾ Loggers ▾ Gateway ▾

Data ▸ **Logger Configurations**

Search

No searches configured.

- Logger Configurations
- Report Builder
- My Reports
- Report Scheduling
- Notifications

Data ▸ **Report Builder**

Report Contents and Format

Run the following saved search:

Select Search ▾

Include the following:

- ☐ Raw Data (XLSX only)
- ☐ Alarms
- ☐ Summary Stats
- ☐ Multi-Graph (PDF only)
- ☒ Tabular Data

Time Zone: US/Eastern ▾

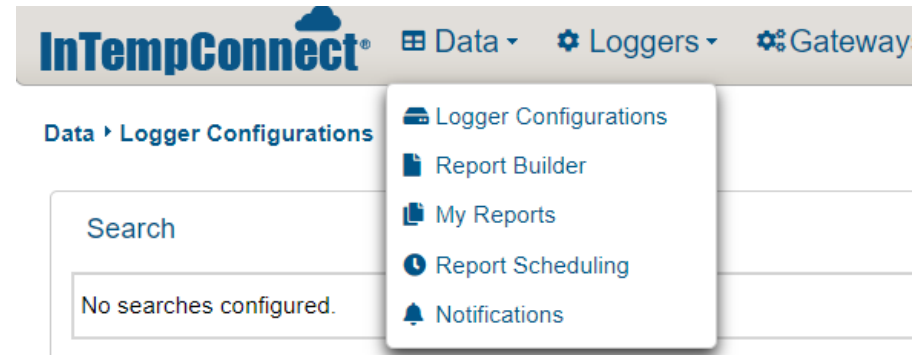
File: PDF (.pdf) ▾

Data Range: All data ▾

Create a Custom Report

3. Choose how you would like the data to be organized and presented (continued)

- c) “Summary Stats” will group data by a [Trip Field](#) (Data Tag) and provide the summary statistics based on that Trip Field (e.g., summary statistics by courier, storage unit brand, or package type)



Data > Report Builder

Report Contents and Format

Run the following saved search:

Select Search ▼

Include the following:

☐ Raw Data (XLSX only)

☐ Alarms

☐ Summary Stats

☐ Multi-Graph (PDF only)

☒ Tabular Data

Time Zone: US/Eastern ▼

File: PDF (.pdf) ▼

Data Range: All data ▼

Create a Custom Report

3. Choose how you would like the data to be organized and presented (continued)
- d) “Multi-Graph” will provide a graph with all logger downloads represented (PDF only)
 - e) “Tabular Data” will provide summary data for each serial number for multi-reports or point-by-point raw data for single device reports

The screenshot displays the InTempConnect web application interface. At the top, there is a navigation bar with the InTempConnect logo and three main menu items: Data, Loggers, and Gateway. Below this, a dropdown menu is open for the 'Data' section, showing options: Logger Configurations, Report Builder, My Reports, Report Scheduling, and Notifications. The 'Report Builder' option is selected, leading to the 'Data > Report Builder' page. This page has a sub-header 'Report Contents and Format'. Under the heading 'Run the following saved search:', there is a dropdown menu labeled 'Select Search'. Below this, under the heading 'Include the following:', there are five checkboxes: 'Raw Data (XLSX only)', 'Alarms', 'Summary Stats', 'Multi-Graph (PDF only)', and 'Tabular Data'. The 'Tabular Data' checkbox is checked. Two red circles with white letters are overlaid on the image: a circle with 'D' is next to 'Multi-Graph (PDF only)' and a circle with 'E' is next to 'Tabular Data'. At the bottom of the form, there are three fields: 'Time Zone' set to 'US/Eastern', 'File' set to 'PDF (.pdf)', and 'Data Range' set to 'All data'.

InTempConnect® Data Loggers Gateway

Data > Logger Configurations

Search

No searches configured.

Logger Configurations

Report Builder

My Reports

Report Scheduling

Notifications

Data > Report Builder

Report Contents and Format

Run the following saved search:

Select Search

Include the following:

☐ Raw Data (XLSX only)

☐ Alarms

☐ Summary Stats

☐ Multi-Graph (PDF only)

☒ Tabular Data

Time Zone: US/Eastern

File: PDF (.pdf)

Data Range: All data

Create a Custom Report

4. Choose the time zone
5. Choose the file type
 - Note: “Raw Data” can only be in Excel format and “Multi-Graph” can only be in PDF format
6. Choose the data range
7. Check the box if you want the report emailed to you
8. Click “Submit Report”

InTempConnect® Data ▾ Loggers ▾ Gateway ▾

Data ▸ **Logger Configurations**

Search

No searches configured.

- Logger Configurations
- Report Builder
- My Reports
- Report Scheduling
- Notifications

Data ▸ **Report Builder**

Report Contents and Format

Run the following saved search:

Select Search ▾

Include the following:

- ☐ Raw Data (XLSX only)
- ☐ Alarms
- ☐ Summary Stats
- ☐ Multi-Graph (PDF only)
- ☒ Tabular Data

Time Zone: US/Eastern ▾

File: PDF (.pdf) ▾

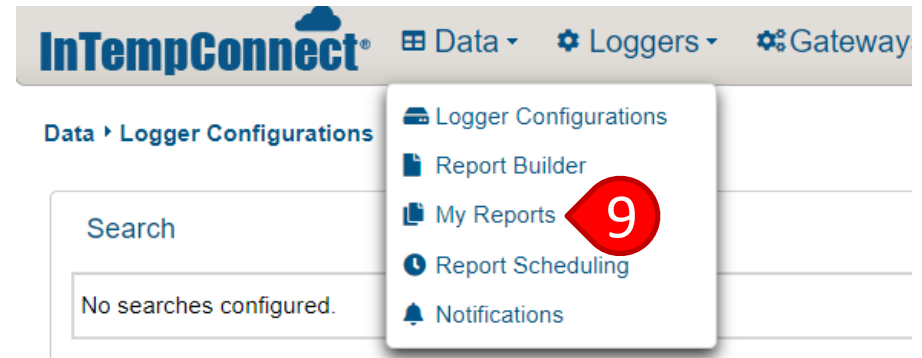
Data Range: All data ▾

Submit Report ☐ Email Report to: collin_weingarten@onsetcomp.com

All reports run in the Report Builder can be found in 'My Reports'

Create a Custom Report

9. To view the report, navigate to “My Reports”
10. The report will initially be “Pending”. Refresh the webpage to check its status
11. Click on the download button to download the report



A diagram consisting of two vertical zigzag lines indicates a transition or refresh action between two states of the report table.

Name ▾	Status ▾	Status Details ▾
8993_Fri Jul 31 16:37:36 UTC 2020	Pending	
8993_Wed Jun 24 13:39:34 UTC 2020	Complete	 
Custom Report	Complete	 

Schedule a Custom Report

1. Navigate to “Report Scheduling”
2. Name a new schedule
3. Specify how often you would like to receive the report
4. Specify the time when you would like to receive the report

InTempConnect® Data ▾ Loggers ▾ Gateway ▾

Data ▸ **Logger Configurations**

- Logger Configurations
- Report Builder
- My Reports
- Report Scheduling** 1
- Notifications

Search

No searches configured.

Saved Schedules

Add Schedule

*New Schedule 2

Schedule

Deliver Every: Day 3

Hour: 0 4

☐ Email on delivery failure

Contents and Format

Saved Search:

Courier Monthly Report ▾

Include the following:

- ☐ Raw Data (XLSX only)
- ☐ Alarms
- ☐ Summary Stats
- ☐ Multi-Graph (PDF only)
- ☒ Tabular Data

Time Zone: US/Eastern ▾

File Format: Excel (.xlsx) ▾

Data Range: All data ▾

Schedule a Custom Report

5. If you want an emailed notification in the event of a failed delivery, check the “Email on delivery failure” box
6. Choose the saved search for the report you want
 - You must create a “Saved Search” prior to creating the schedule

Saved Schedules

Add Schedule

New Schedule

Schedule

Deliver Every: Day

Hour: 0

☐ Email on delivery failure

Contents and Format

Saved Search: Courier Monthly Report

Include the following:

☐ Raw Data (XLSX only)

☐ Alarms

☐ Summary Stats

☐ Multi-Graph (PDF only)

☒ Tabular Data

Time Zone: US/Eastern

File Format: Excel (.xlsx)

Data Range: All data

Schedule a Custom Report

7. Select how you would like the data presented
[See Custom Reports](#)
8. Choose the time zone
9. Choose the file format
10. Choose the data range

The screenshot shows a web interface for scheduling a custom report. It is divided into three main sections: 'Saved Schedules', 'Schedule', and 'Contents and Format'. The 'Saved Schedules' section has an 'Add Schedule' button and a list with a single entry '* New Schedule'. The 'Schedule' section includes a 'Deliver Every' dropdown set to 'Day', an 'Hour' spinner set to '0', and an unchecked checkbox for 'Email on delivery failure'. The 'Contents and Format' section contains a 'Saved Search' dropdown set to 'Courier Monthly Report', an 'Include the following:' section with checkboxes for 'Raw Data (XLSX only)', 'Alarms', 'Summary Stats', 'Multi-Graph (PDF only)', and 'Tabular Data' (which is checked), and three more dropdowns: 'Time Zone' set to 'US/Eastern', 'File Format' set to 'Excel (.xlsx)', and 'Data Range' set to 'All data'. Red circular callouts with numbers 7 through 10 point to the 'Include the following:' label, the 'Time Zone' dropdown, the 'File Format' dropdown, the 'Data Range' dropdown, and the 'Tabular Data' checkbox respectively.

Saved Schedules

Add Schedule

* New Schedule

Schedule

Deliver Every: Day

Hour: 0

☐ Email on delivery failure

Contents and Format

Saved Search:

Courier Monthly Report

Include the following:

☐ Raw Data (XLSX only)

☐ Alarms

☐ Summary Stats

☐ Multi-Graph (PDF only)

☒ Tabular Data

Time Zone: US/Eastern

File Format: Excel (.xlsx)

Data Range: All data

Schedule a Custom Report

11. Enter the email address to receive the report
12. Click “Compress email attachments” if file size is a concern
13. Click “Save”

Destination

*Email Address:

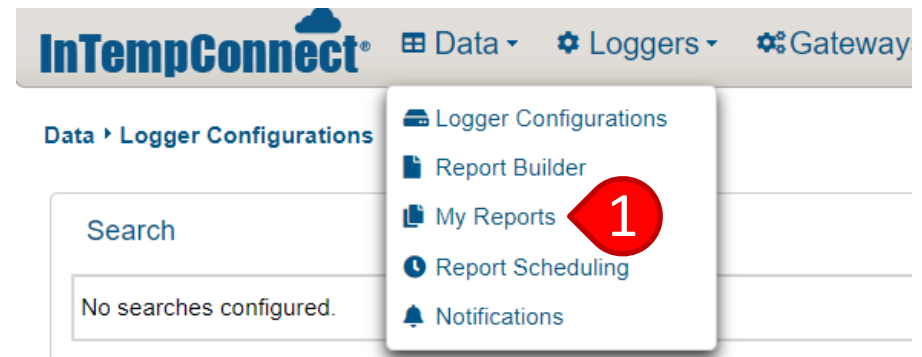
☐ Compress email attachments

* Denotes required fields

Save

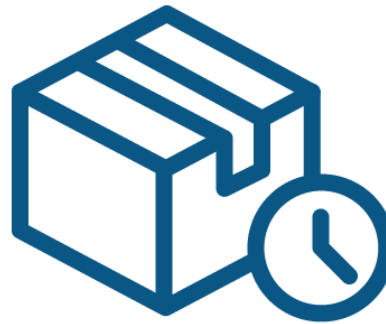
View reports

1. To view the report, navigate to “My Reports”
2. Click on the download button to download the report
3. Click on the trash button to delete



Name ▾	Status ▾	Status Details ▾	Actions
8993_Fri Jul 31 16:37:36 UTC 2020	Pending		
8993_Wed Jun 24 13:39:34 UTC 2020	Complete		
Custom Report	Complete		

Shipment Management



[Back to Top](#)

Shipments

- Shipments can be created to automate your supply chain processes.
- The Gateway at the shipment origin will automatically configure and start your loggers and the Gateway at the shipment destination will automatically download and stop your loggers.
- All other Gateways will only download and continue the logger to act as waypoints along the shipping route.
- You can group loggers under one shipment and add essential shipment information using Trip Fields.

Create Individual Shipment

1. Click “Shipments” under the “Loggers” tab
2. Click “Create Shipment” to create an individual shipment

The screenshot shows the InTempConnect web application. The top navigation bar includes the InTempConnect logo and tabs for Data, Loggers, and Gateway. The 'Loggers' tab is active, and a dropdown menu is open, showing options: Configure Logger, Shipments (highlighted with a red circle and number 1), Logger Profiles, and Trip Information. Below the navigation bar, the 'Data > Logger Configurations' section is visible, featuring a search bar and a 'No searches configured.' message. The 'Users' section includes a 'Type:' dropdown set to 'User' and a 'Name:' text input field. The 'Loggers > Shipments' section is also visible, showing the title 'Shipments (via CX5000 Gateways)' and two buttons: 'Create Shipment' (highlighted with a red circle and number 2) and 'Import Shipments'.

Create Individual Shipment

3. Enter “Shipment ID”
4. Choose “Origin”
5. Choose “Destination”
 - [Create a Gateway Location](#)
6. Choose “Logger Label”
- This will name the physical logger and will appear in the InTemp mobile app and ITC
7. Choose the logger type(s)
8. Select a logger profile
 - a) If multiple profiles exist, uncheck the “Apply to All Loggers Box”

Loggers > Shipments > Create Shipment

The screenshot shows the 'Create Shipment' form with the following fields and options:

- *Shipment ID:** Text input field (Callout 3)
- *Origin:** Dropdown menu with 'Select an origin' and a 'Manage Locations' link (Callout 4)
- *Destination:** Dropdown menu with 'Select a destination' (Callout 5)
- *Logger Label:** Text input field with 'Enter logger label' (Callout 6)
- Apply to All Loggers:** Checked checkbox (Callout 5)
- Status:** Planned (Callout 6)

Logger Families

Please select the logger family(s) for the loggers that will be included in this shipment.

Enabled	Family	Logger Profile Name	Apply to All Loggers
<input type="checkbox"/>	CX400		
<input checked="" type="checkbox"/> (Callout 7)	CX500 (Callout 8)	Select a logger profile (Callout 8)	<input checked="" type="checkbox"/> (Callout A)
<input type="checkbox"/>	CX600		
<input type="checkbox"/>	CX700		

Trip Information

Field Name	Value

The dropdown menu for 'Select a logger profile' shows the following options:

- +15°C to +25°C
- +15°C to +25°C (1 Minute)
- +15°C to +30°C
- +15°C to +30°C (1 Minute)
- +2°C to +25°C
- +2°C to +25°C (1 Minute)

Create Individual Shipment

9. Enter all required “Trip Information”
 - a) If different loggers have different trip information, uncheck the “Apply to All Loggers” box next to the corresponding trip fields

Trip Information

9

A

Field Name	Value	Logger Families	Apply to All Loggers
*Transport Mode	<input type="text"/>	CX500, CX600	<input checked="" type="checkbox"/>
*Carrier	<input type="text"/>	CX600, CX500	<input checked="" type="checkbox"/>
*Transport Solution	<input type="text"/>	CX500, CX600	<input checked="" type="checkbox"/>
*Product	<input type="text" value="30 maximum characters"/>	CX500, CX600	<input checked="" type="checkbox"/>
*Shipment Date	<input type="text"/>	CX500, CX600	<input checked="" type="checkbox"/>
*Region	<input type="text"/>	CX600, CX500	<input checked="" type="checkbox"/>
*Planned Dispatch Date	<input type="text"/>	CX600, CX500	<input checked="" type="checkbox"/>
*Batch Number 1	<input type="text" value="30 maximum characters"/>	CX600, CX500	<input checked="" type="checkbox"/>
Batch Number 2	<input type="text" value="30 maximum characters"/>	CX600, CX500	<input checked="" type="checkbox"/>
Batch Number 3	<input type="text" value="30 maximum characters"/>	CX600, CX500	<input checked="" type="checkbox"/>
Batch Number 4	<input type="text" value="30 maximum characters"/>	CX500, CX600	<input checked="" type="checkbox"/>
Batch Number 5	<input type="text" value="30 maximum characters"/>	CX500, CX600	<input checked="" type="checkbox"/>
Batch Number 6	<input type="text" value="30 maximum characters"/>	CX500, CX600	<input checked="" type="checkbox"/>
Batch Number 7	<input type="text" value="30 maximum characters"/>	CX600, CX500	<input checked="" type="checkbox"/>
Batch Number 8	<input type="text" value="30 maximum characters"/>	CX500, CX600	<input checked="" type="checkbox"/>
Batch Number 9	<input type="text" value="30 maximum characters"/>	CX600, CX500	<input checked="" type="checkbox"/>
Batch Number 10	<input type="text" value="30 maximum characters"/>	CX500, CX600	<input checked="" type="checkbox"/>
Tracking Number	<input type="text" value="30 maximum characters"/>	CX600, CX500	<input checked="" type="checkbox"/>
Optional 1	<input type="text" value="30 maximum characters"/>	CX500, CX600	<input checked="" type="checkbox"/>
Optional 2	<input type="text" value="30 maximum characters"/>	CX500, CX600	<input checked="" type="checkbox"/>
Optional 3	<input type="text" value="30 maximum characters"/>	CX500, CX600	<input checked="" type="checkbox"/>

Create Individual Shipment

10. Click “Add Logger” for each logger that will be added to the shipment
- a) If different loggers have different profiles, choose the correct profile for that logger
 - b) If different loggers have different trip info, choose the correct trip info for that logger

Add Logger **10** **Cancel** **Save** **Save and Release**

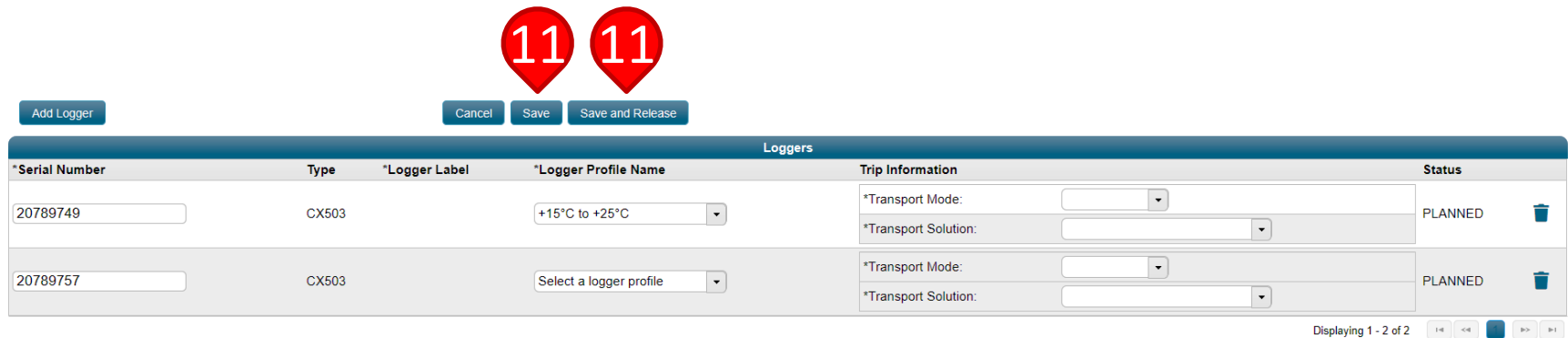
*Serial Number	Type	*Logger Label	*Logger Profile Name	Trip Information	Status
20789749	CX503	A	+15°C to +25°C	B *Transport Mode: <input type="text"/> *Transport Solution: <input type="text"/>	PLANNED
20789757	CX503		Select a logger profile	*Transport Mode: <input type="text"/> *Transport Solution: <input type="text"/>	PLANNED

Displaying 1 - 2 of 2

Create Individual Shipment

11. Click “Save” or “Save and Release”

- Clicking “Save” will save the shipment and place it into “Planned” status. This means a Gateway will not program the loggers once it sees them and you will have to manually change the status to “Released” once you are ready. Use this option if you want to have the opportunity to make corrections to the shipment before the Gateway programs loggers
- Clicking “Save and Release” will place it into “Released” status. The Gateway will automatically program and start all loggers in this status once they come into range of it. Once a logger is started, it cannot be changed unless it is a multi-use logger



The screenshot shows the ONSET software interface. At the top, there are three buttons: "Add Logger", "Cancel", "Save", and "Save and Release". Two red callout bubbles with the number "11" point to the "Save" and "Save and Release" buttons. Below the buttons is a table titled "Loggers". The table has columns: "Serial Number", "Type", "Logger Label", "Logger Profile Name", "Trip Information", and "Status". There are two rows of data. The first row has "20789749" as the Serial Number, "CX503" as the Type, "+15°C to +25°C" as the Logger Profile Name, and "PLANNED" as the Status. The second row has "20789757" as the Serial Number, "CX503" as the Type, "Select a logger profile" as the Logger Profile Name, and "PLANNED" as the Status. At the bottom right, it says "Displaying 1 - 2 of 2".

*Serial Number	Type	*Logger Label	*Logger Profile Name	Trip Information	Status
20789749	CX503		+15°C to +25°C	*Transport Mode: *Transport Solution:	PLANNED
20789757	CX503		Select a logger profile	*Transport Mode: *Transport Solution:	PLANNED

Import Shipments

1. Click “Shipments” under the “Loggers” tab
2. Click “Import Shipments” to create multiple shipments at once via an Excel file



Import Shipments


3. Click the Excel icon to download the template
4. Open the template and fill out all essential fields in the Excel file
5. Click the “Choose” button and select the Excel file you just completed

Loggers ▸ Shipments ▸ Import

Shipment Import

3

Instructions

Step 1: Create your import file using this template  and select the file using Choose

Step 2: Upload the file

Step 3: Start Import and confirm there are no errors

5

☐ Release on import


Import Shipments

6. Click the “Upload” button
7. Check the “Release on import” box if you want the shipment to be in a Released status after it imports
8. Click the “Start import” button
 - The system will alert you if there are errors in the Excel file

Loggers > Shipments > Import

Shipment Import

Instructions

- Step 1: Create your import file using this template  and select the file using Choose
- Step 2: Upload the file
- Step 3: Start Import and confirm there are no errors

_User_ShipmentTemplate Test.xlsx 9.7 KB


☐ Release on import



Loggers > Shipments > Import

Shipment Import

Instructions

- Step 1: Create your import file using this template  and select the file using Choose
- Step 2: Upload the file
- Step 3: Start Import and confirm there are no errors

File: _User_ShipmentTemplate Test.xlsx

☒ Release on import



View & Edit Shipments

- Go to the main shipments page to view and edit shipments
 - Note: It is recommended that all users view this table for increased visibility into the status of loggers in a given shipment

Search Criteria

Shipment ID:

Origin:

Destination:

Shipment Status:

Dates:

Event:

Created

Range:

Over the Past

Date:

7 Days

Logger Serial Number:

Logger Label:

Clear

Search




Shipments								
Shipment ID ▾	Origin ▾	Destination ▾	Status ▾	Created By ▾	Creation Date ▾	Last Updated Date ▾	Loggers	Actions
123456789	470 macarthur blvd, bourne, ma (A)	1830A Sierra Ave, Sacramento, CA 94203	Planned	john_smith@gmail.com	27-May-2020 16:16:55 EDT	27-May-2020 16:16:55 EDT	3	 
Loggers								
Serial Number ▾	Type ▾	Logger Label ▾	Logger Profile Name ▾	Status ▾	Status Details ▾			
20789751	CX503	123456789	+15°C to +25°C	PLANNED				
20789754	CX503	123456789	+15°C to +25°C	PLANNED				
20789757	CX503	123456789	+15°C to +25°C	PLANNED				

Displaying 1 - 1 of 1





View & Edit Shipments

Shipments					
Shipment ID ▾	Origin ▾	Destination ▾	Status ▾	Created By ▾	
1  123456789	470 macarthur blvd, bourne, ma (A)	1830A Sierra Ave, Sacramento, CA 94203	2  Planned	john_smith@gmail.com	
Loggers					
Serial Number ▾	Type ▾	Logger Label ▾	Logger Profile Name ▾	Status ▾	Status Details ▾
20789751	CX503	123456789	+15°C to +25°C	PLANNED	
20789754	CX503	123456789	+15°C to +25°C	PLANNED	
20789757	CX503	123456789	+15°C to +25°C	PLANNED	

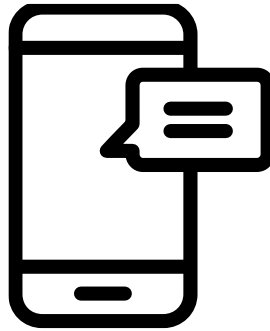
1. To view logger details for a shipment, click the arrow
2. View the status of a shipment under “Status”
3. Click the appropriate icon to release a shipment,
4. edit a shipment, or
5. cancel a shipment

Last Updated Date ▾	Loggers	Actions		
27-May-2020 16:16:55 EDT	3	3 	4 	5 

Displaying 1 - 1 of 1

  1   10 ▾

Managing Notifications



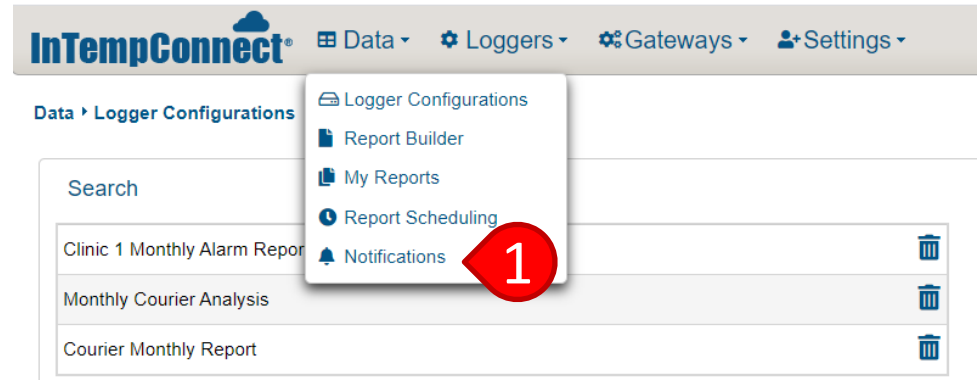
[Back to Top](#)

Notifications

- You can create notifications to alert you to any logger alarms, missing Gateways, or Gateway downloads.
- The notification can be sent via email or text.
- A Gateway is required for all notifications, and loggers must be in range (30m/100ft) of the Gateway for a notification to be sent.
- This feature gives you visibility of your loggers while you are not on site and it automates your reporting.

Managing Notifications

1. To create notifications, click “Notifications” under the “Data” or “Gateways” tab
 - Note: This is only for users who own Gateways
2. Select your preferred unit of measurement and time zone under “Notification Format”
3. Choose “Alarms” for alarm notifications or “Data” for logger download reports



Data ▸ Notifications

The screenshot shows the 'Data ▸ Notifications' configuration page. It features a 'Notification Format' section with a red circle and the number '2' next to it. Below this, there are two dropdown menus: 'Unit System' set to '°C' and 'Time Zone' set to 'UTC'. At the bottom, there are two tabs: 'Alarms' (selected) and 'Data'. A red circle with the number '3' highlights the 'Data' tab.

Managing Notifications

- “Alarm” notifications are triggered when a logger in range of a Gateway records an alarm
- “Missing Gateway Alarm” notifications are triggered (and sent one hour after) it has been detected that a Gateway is not communicating with InTempConnect

Sensor Alarms

Add

Apply To:	Trip Info:	Trip Info Values:	Type	Destination	Action
All			Email	Jane_Smith@example.com	
All			Text Message	USA (1) - 5555556012	
Trip Info	Site	Site 1	Email	John_Smith@example.com	
Trip Info	Site	Site 1	Text Message	USA (1) - 5555556013	

Multiple emails may added to the destination field
A notification will be sent to each address when data is received for any logger that has tripped alarms

Missing Gateway Alarms

Add

Gateways	Type	Destination	Action
SN 20521257	Email	Jane_Smith@example.com	

Multiple emails may added to the destination field
A notification will be sent to each address when a gateway is missing for longer than an hour

Alarm Notifications

1. Click the “Add” button to add a new notification
2. Click “Apply To” to more accurately specify the data to be emailed upon alarm
 - “All” will alert you to all alarms for all loggers
 - “Trip Info” will send an alarm notification for the loggers that have been assigned the values selected in Step 3
 - “Configuration” will send an alarm notification just for loggers with that specific logger configuration
 - “Configured By” and “Downloaded By” will send an alarm notification to the user who configured or downloaded the logger

Sensor Alarm

Add 1

Apply To:	Configurations:	Trip Info:	Trip Info Values:	Type	Destination	Action
All 2				Email	Jane_Smith@example.com	
Trip Info		Site	Site 1	Text Message	USA (1) - 5555556012	
Configuration	Liquid Nitrogen (-198C)			Email	John_Smith@example.com	
Configured By				Email	Configuring user's email address	
Downloaded By				Email	Downloading user's email address	

Multiple emails may be added to the destination field
A notification will be sent to each address when data is received for any logger that has tripped alarms

Alarm Notifications

3. Fill in any additional fields based on the “Apply To” selection
4. Choose the notification type (“Email” or “Text Message”)
 - Note: To receive both types of notifications, you must add two separate notifications for the same “Apply To”
5. Enter the email or phone number under “Destination”
6. Click “Save” at the very bottom of the webpage (below “Missing Gateway Alarms”)

Sensor Alarms

[Add](#)

Apply To:	Configurations:	Trip Info:	Trip Info Values:	Type	Destination	Action
<input type="text" value="All"/>				<input type="text" value="Email"/>	<input type="text" value="Jane_Smith@example.com"/>	
<input type="text" value="Trip Info"/>		<input type="text" value="Site"/>	<input type="text" value="Site 1"/>	<input type="text" value="Text Message"/>	<input type="text" value="USA (1) - 5555556012"/>	
<input type="text" value="Configuration"/>	<input type="text" value="Liquid Nitrogen (-198C)"/>			<input type="text" value="Email"/>	<input type="text" value="John_Smith@example.com"/>	
<input type="text" value="Configured By"/>				<input type="text" value="Email"/>	<input type="text" value="Configuring user's email address"/>	
<input type="text" value="Downloaded By"/>				<input type="text" value="Email"/>	<input type="text" value="Downloading user's email address"/>	

Multiple emails may be added to the destination field
A notification will be sent to each address when a gateway is missing for longer than an hour

For text notifications, message and data rates may apply. Messages are limited to 140 characters. To view the entire message configure alerts via email or view the data directly in InTempConnect.

[Save](#)

Missing Gateway Notifications

1. Click the “Add” button to add a new notification
2. Choose the Gateway for notifications to be sent
3. Choose the type of notification (“Email” or “Text”)
4. Add the desired email or phone number under “Destination”
5. Click “Save” at the very bottom of the webpage

Missing Gateway Alarms

Add **1**

Gateways	Type	Destination
Site 1 Ambient 2	Email 3	collin_weingarten 4
Site 1 Cold Chain	Email	collin_weingarten

Multiple emails may added to the destination field

A notification will be sent to each address when a gateway is missing for longer than an hour

For text notifications, message and data rates may apply. Messages are limited to 140 characters. To view the entire message configure alerts via email or view the data directly in InTempConnect.

Save **5**

Data Notifications

“Data Notifications” are for sending data reports whenever a download is completed by a Gateway

1. Click on the “Data” tab
2. Click “Add”

Data ▸ Notifications

Notification Format

Unit System: °C ▾

Time Zone: UTC ▾

Alarms

Data

1

Alarms

Data

Data

Add

2

Apply To

Type

Destination

All ▾

Email ▾

<Enter email address>

Multiple emails may be added to the destination field

Attach PDF - A PDF will be attached to the email when a logger is downloaded for the selected 'Apply To' options

Attach CSV (VFC) - A CSV will be attached to the email when a logger is downloaded for the selected 'Apply To' options

On Stop Only - The notification will only occur when a logger is downloaded and stopped (or restarted)

For text notifications, message and data rates may apply. Messages are limited to 140 characters. To view the entire message configuration

Data Notifications

3. Complete the fields as you would for [Alarm Notifications](#)
4. Choose the report type you want – “Email” or “Text”
5. Check “On Stop Only” if you want a report on logger stop only
 - If unchecked, reports will also be sent when a logger is downloaded and restarted, or downloaded and continued
6. Choose the report format
7. Click “Save”

The screenshot shows the 'Data' configuration window. It includes an 'Add' button, a table for configuration, and a 'Save' button. Red callout bubbles with numbers 3 through 7 point to specific elements: 3 points to the 'Apply To' dropdown, 4 points to the 'Type' dropdown, 5 points to the 'On Stop Only' checkbox, 6 points to the 'Attach CSV (VFC)' and 'Attach PDF' checkboxes, and 7 points to the 'Save' button.

Apply To	Type	Destination	Attach CSV (VFC)	Attach PDF	On Stop Only	Action
All	Email	<Enter email address>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Multiple emails may added to the destination field

Attach PDF - A PDF will be attached to the email when a logger is downloaded for the selected 'Apply To' options

Attach CSV (VFC) - A CSV will be attached to the email when a logger is downloaded for the selected 'Apply To' options

On Stop Only - The notification will only occur when a logger is downloaded and stopped (or restarted)

For text notifications, a message and data rates may apply. Messages are limited to 140 characters. To view the entire message configure alerts via email or view the data directly in InTempConnect.

Retrieving Logger Passkey



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Logger Passkey Explanation

- When you configure a logger for the first time, the logger is automatically assigned a passkey that's associated with the specific account.
- Only users who are part of that account can access those loggers.
- If an unauthorized user (outside of the account) tries to access the logger, a message will pop up requesting the passkey. This is done for security reasons.

Retrieve Logger Passkey

1. Click on “Logger Configurations” under the “Data” tab
2. Click on a configuration in the Configurations table
3. Find the “Logger Passkey” in the “Configuration Info” box and type in that number when prompted by the InTemp mobile app

The screenshot shows the InTempConnect web interface. At the top, there is a navigation bar with the InTempConnect logo and tabs for 'Data' and 'Loggers'. The 'Data' tab is selected, and a dropdown menu is open, showing 'Logger Configurations' (highlighted with a red circle and the number 1), 'Report Builder', 'My Reports', 'Report Scheduling', and 'Notifications'. Below the navigation bar, there is a 'Data > Logger Configurations' section. It contains a search box with the text 'No searches configured.' and a table with the heading 'Drag and drop to reorder columns'. The table has two columns: 'Trip Info' and 'Logger Label'. It lists three configurations: 'Shipment 123456789' (highlighted with a red circle and the number 2), 'Shipment 123456789', and 'SN 20545650'. To the right of the table is a 'Configuration Info' box. It contains the following information: 'Logger Model: CX503', 'Configured By: collin_weingarten@onsetcomp.com', '# Serial Number: 20789752', 'Logger Passkey: 1527495729' (highlighted with a red circle and the number 3), 'Logger Name: Shipment 123456789', and 'Trip Information (Edit)' with details: 'Country: United States', 'Region: Northeast', 'State: Massachusetts', 'Courier: Small Town XYZ Transport', 'Shipping Method: Next Day Air', and 'Package Type: Large Insulated'.

InTempConnect® Data Loggers

Data > Logger Configurations

Search

No searches configured.

Drag and drop to reorder columns

Trip Info	Logger Label
Shipment 123456789	Shipment 123456789
Shipment 123456789	Shipment 123456789
SN 20545650	SN 20545650

Configuration Info

Logger Model CX503

Configured By collin_weingarten@onsetcomp.com

Serial Number 20789752

Logger Passkey 1527495729

Logger Name Shipment 123456789

Trip Information (Edit)

Country: United States

Region: Northeast

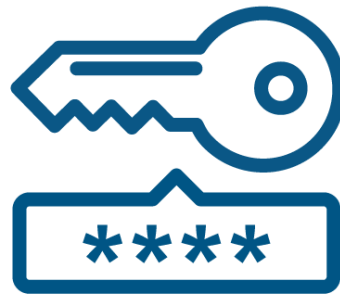
State: Massachusetts

Courier: Small Town XYZ Transport

Shipping Method: Next Day Air

Package Type: Large Insulated

Resetting Gateway Passkey



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Reset a Gateway Passkey

- When you configure a Gateway for the first time, the Gateway is automatically assigned a passkey that's associated with the specific account.
- Only users who are part of that account can access the Gateway.
- If an unauthorized user (outside of the account) tries to access the Gateway, a message will pop up requesting the passkey. This is done for security reasons.
- To reset a Gateway Passkey, simply hold down the large blue button on the Gateway for 10 seconds.

Security Settings



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Manage Security Settings

1. Click “Security” under “Settings”
2. To specify user password reset frequency, select the number of days, weeks, or months in the “Frequency” box
3. To specify how many times a user can enter an incorrect password, enter the number in the “Max Failed Login Attempts” box
4. Click “Save”

The screenshot shows the InTempConnect web application interface. At the top, there is a navigation bar with the InTempConnect logo and several menu items: Data, Loggers, Gateways, and Settings. The Settings menu is expanded, showing options for Profile, Users, Roles, and Security. A red callout box with the number 1 points to the Security option. Below the navigation bar, the main content area is titled 'Data > Logger Configurations'. There is a search bar and a list of configurations, including 'Weekly Alarm Report by Trin Field'. Below this, the 'Settings > Security' section is visible. It contains two main settings: 'Password Change Frequency' and 'Account Locking'. The 'Password Change Frequency' section has a description and a 'Frequency' dropdown menu set to 'Never'. A red callout box with the number 2 points to this dropdown. The 'Account Locking' section has a description and a 'Max Failed Login Attempts' input field. A red callout box with the number 3 points to this input field. At the bottom of the settings section, there is a 'Save' button. A red callout box with the number 4 points to this button.

InTempConnect® Data Loggers Gateways Settings

Data > Logger Configurations

Search

Weekly Alarm Report by Trin Field

Settings > Security

Profile
Users
Roles
Security

1

2

3

4

Save

Troubleshooting



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Common Questions & Issues

- My Gateway does not seem to be connecting to InTempConnect
 - Check your power and internet connectivity
 - Ensure that ports 123 and 443 are open
 - Protocol for port 123 = 0.us.pool.ntp.org:123, 1.us.pool.ntp.org:123, 2.us.pool.ntp.org:123, 3.us.pool.ntp.org:123
 - Do not use your own time protocol!
 - Ensure that the Gateway is whitelisted for any relevant firewalls
 - Check with your IT group to see if any network updates caused ports 123 or 443 to close or caused any other issues affecting connection
 - Ensure a steady green light is showing on the Gateway after everything above has been assessed

Common Questions & Issues

- My Gateway does not seem to be connecting to the loggers
 - Ensure that the loggers are in range of the Gateway (30 meters/100 feet)
 - Press and hold the button on the loggers for a few seconds to ensure that they are actively advertising
 - The LED indicator lights will flash when you press and hold the button
 - Check the battery level with the InTemp mobile app to make sure the batteries are not dead

Common Questions & Issues

- My loggers unexpectedly stopped recording
 - For CX400 loggers, ensure that the batteries are not dead
 - For all loggers, check to see if a download was performed by the Gateway by viewing the [Logger Configurations](#) in InTempConnect
 - If a download was performed, view the report and check to see if the logger ran out of memory
 - Logger memory specs can be viewed on the [Onset website](#)
 - View the logger [Configuration Profile](#) to see if “Stop on Button Push” was selected for that logger. The button may have been accidentally pushed while in transit
 - View the [Gateway Configuration Profile](#) to ensure that it’s programmed with the appropriate settings

Common Questions & Issues

- My loggers unexpectedly stopped recording
 - The logger may have lost connection with the Gateway while being configured
 - This mostly occurs when the logger is slightly out of range of the Gateway
 - The logger status will change to “Stopped”
 - The Gateway status will change to “Logger error, Relaunch logger(s) with InTemp app
 - As indicated by the Gateway status message “Relaunch the logger(s) using the InTemp app

Onset Key Contacts

▶ Onset Technical Support

(for InTempConnect, logger, Gateway, and InTemp app help)

- Website (best method of contact)
<https://www.onsetcomp.com/intemp/contact/support>
- Phone: 1-877-564-4377
- Email: Loggerhelp@onsetcomp.com

Onset Key Contacts

▶ Onset Sales

- Website

<https://www.onsetcomp.com/intemp/contact/sales>

- Phone: 1-866-240-8309

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