

# Helpdesk Setup Guide

Webinar: [Mailbox Rules and Scraping](#)

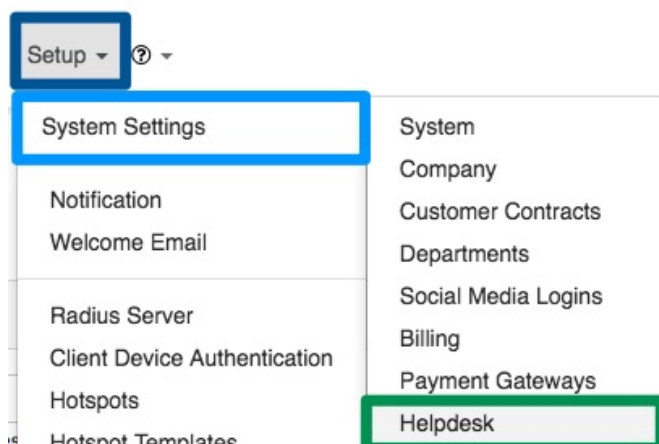
Webinar: [Helpdesk current and upcoming functionality](#)

Webinar: [Introduction to HeroTill for new users](#)

The purpose of this guide is to help you with your helpdesk setup. You will need to start off by creating your departments, ticket categories etc. before configuring your helpdesk notifications and mailboxes.

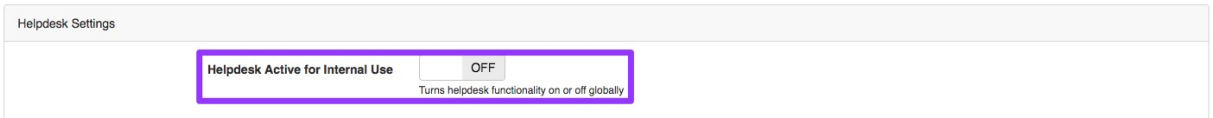
## 1. Enable Helpdesk Module

Before you can start with the helpdesk setup, you will first need to enable the helpdesk module in your HeroTill. To do this, go to “**Setup**” - “**System Settings**” then click on the “**Helpdesk**” option.



After the page has loaded, switch the toggle button to “**Yes**” to enable the helpdesk module.

## Helpdesk Setup

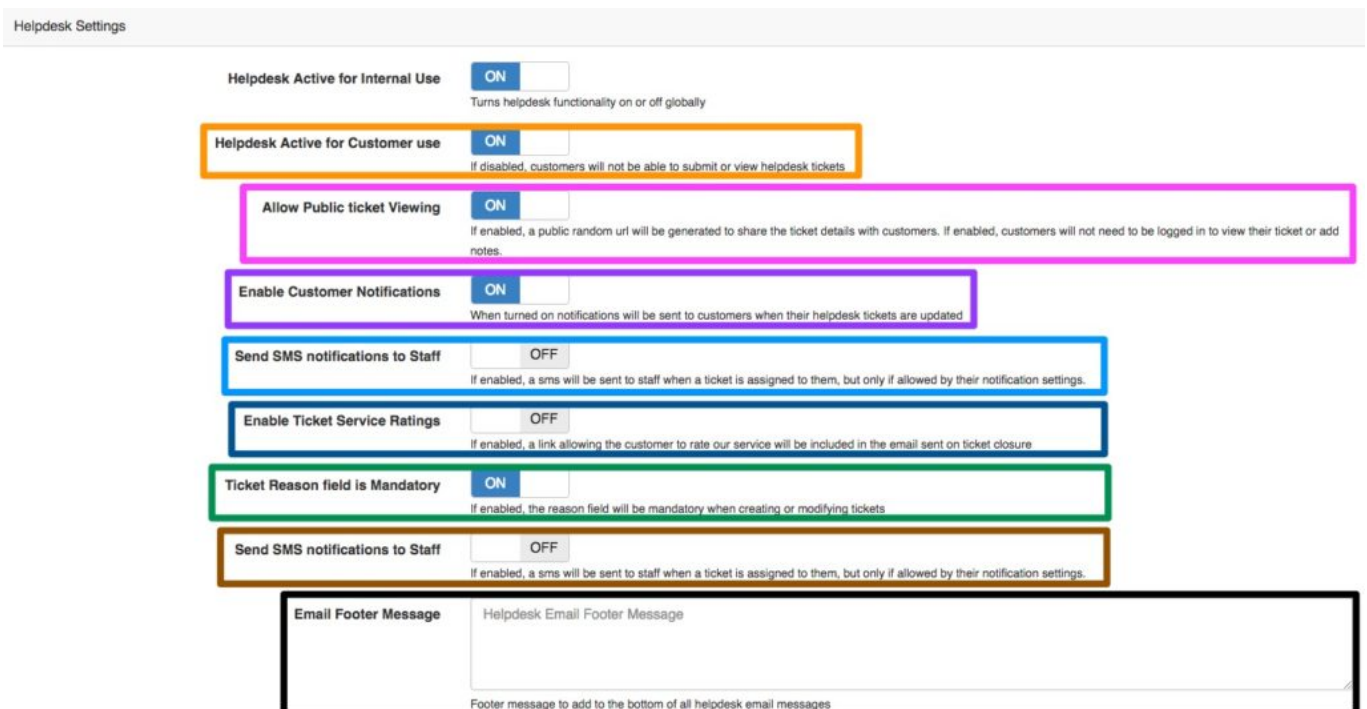


Helpdesk Settings

Helpdesk Active for Internal Use  OFF  
Turns helpdesk functionality on or off globally

### 1.1. Helpdesk Settings

After enabling the helpdesk, you will see a list of other settings that you need to configure as well.



Helpdesk Settings

Helpdesk Active for Internal Use  ON  
Turns helpdesk functionality on or off globally

Helpdesk Active for Customer use  ON  
If disabled, customers will not be able to submit or view helpdesk tickets

Allow Public ticket Viewing  ON  
If enabled, a public random url will be generated to share the ticket details with customers. If enabled, customers will not need to be logged in to view their ticket or add notes.

Enable Customer Notifications  ON  
When turned on notifications will be sent to customers when their helpdesk tickets are updated

Send SMS notifications to Staff  OFF  
If enabled, a sms will be sent to staff when a ticket is assigned to them, but only if allowed by their notification settings.

Enable Ticket Service Ratings  OFF  
If enabled, a link allowing the customer to rate our service will be included in the email sent on ticket closure

Ticket Reason field is Mandatory  ON  
If enabled, the reason field will be mandatory when creating or modifying tickets

Send SMS notifications to Staff  OFF  
If enabled, a sms will be sent to staff when a ticket is assigned to them, but only if allowed by their notification settings.

Email Footer Message  
Helpdesk Email Footer Message  
Footer message to add to the bottom of all helpdesk email messages

- Orange:** If enabled, customers will be able to submit or view their helpdesk tickets from their portal. If disabled, the customers will not be able to submit or view their helpdesk tickets from their customer portal.
- Pink:** If enabled, a public random URL will be generated and can be sent to customers. This means that the customer will not need to be logged into
- Purple:** If you would like customers to receive notifications when their tickets are updated, you can do that by enabling this button.
- Light Blue:** If this button is enabled, staff can receive an SMS notification when a ticket is assigned to them. This will however only work if:
- the customer has this setting enabled in their notifications settings as well
  - if you have an if you have SMS credits loaded on your account (**SMS Gateway**).
- Dark Blue:** If this button is enabled, customers will receive a link in which they can rate the service received. This link will be sent to the customer once the ticket is closed.
- Green:** If this section is enabled, a reason will need to be added to all newly created tickets as well as already existing tickets that are updated or re-assigned.
- Brown:** If this button is enabled, staff can receive an SMS notification when a ticket is assigned to them. This will however only work if:
- the customer has this setting enabled in their notifications settings as well
  - if you have an if you have SMS credits loaded on your account (**SMS Gateway**).
- Black:** In this section, you can add a footer message that will then be added at the bottom of each helpdesk email message.

## 1.2. Helpdesk PBX Settings

In this section, you can enable your PBX to create tickets when the customer phones in. This will then also keep track of calls that get transferred to other departments. To do this, ensure that you start by **enabling** the module first.

Helpdesk PBX Settings

**Asterisk PBX Active for Helpdesk Use**  ON  
If enabled then call logs and voice recording from the PBX will be visible inside helpdesk tickets

**Asterisk MySQL Server IP Address**   
IP address of the MySQL server used by the asterisk server

**Asterisk MySQL Database Name**   
MySQL server database name.

**Asterisk MySQL Username**   
Asterisk MySQL server username

**Asterisk MySQL Password**   
Asterisk MySQL server password

**CDR MySQL Table Name**   
CDR MySQL server table name (used for storing call detail records, often called cdr).

### 1.3. Helpdesk Escalation

The last section in the helpdesk setup will allow you to decide whether you would like to make use of the helpdesk escalation function. This function will allow tickets to be escalated according to different priorities, escalation rules and escalation periods. This escalation function can be enabled or disabled at any time. Should this function only be enabled after you have already been using the helpdesk module, then the escalation function will only be applicable on all new incoming tickets to ensure that you do not get an influx of suddenly escalated emails.

The helpdesk escalations are especially useful in cases where there are signed service level agreements in place or to ensure that your VIP customer get attended to quicker.

To enable the helpdesk escalation function, switch the toggle button to **“Yes”**.

Helpdesk Escalations Beta Version

Enable Helpdesk Escalations

 Yes

Remember to click on the “**Update**” button found at the bottom of the page to save any changes that have been made.

If you have already set up and used the helpdesk module, continue setting up the following sections for your escalation module.

- Ticket Priorities (Section 5)
- Priority Rules (Section 6)
- Escalation Rules (Section 7)
- Escalation Periods (Section 8)

If you are setting up your helpdesk module for the first time, continue to set up your helpdesk as per the outline of this guide.

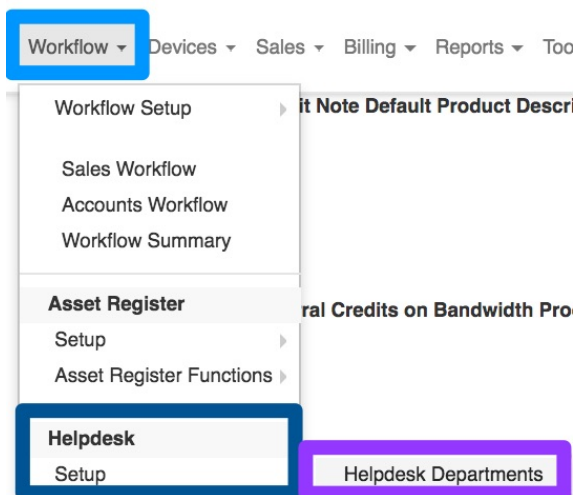
## 2. Create Helpdesk Departments

Your helpdesk department refers to all department within your company that will be using tickets. Please note that each department has its own ticket categories, which will be created in section 3. Some suggested departments to have is:

- Accounts,
- Field staff
- Helpdesk
- HighSite
- Management
- Operations
- Sales
- Stock

\* Please note that the above are just examples and you will need to set up your departments according to your ISP structure.

To set up your helpdesk department, go to “**Workflow**” - “**Helpdesk Setup**” and then click on the “**Helpdesk Departments**” option.



You will now see the following screen:

Helpdesk Departments

[+ Add Department](#)
[Refresh](#)

Show  Rows

Search:

[Copy Columns Clipboard](#)
[Export Columns CSV](#)
[Export Columns Excel](#)
[Show / Hide Columns](#)

Department Name	Admin Only	Department Description		
Accounts		Accounts Queries	<a href="#">✓</a>	<a href="#">✗</a>
Call Center		Call Center	<a href="#">✓</a>	<a href="#">✗</a>
Department With No Categories		Department With No Categories	<a href="#">✓</a>	<a href="#">✗</a>
IT and Systems		IT, Systems and VOIP related issues	<a href="#">✓</a>	<a href="#">✗</a>
NOC		Tier 3 support	<a href="#">✓</a>	<a href="#">✗</a>
Operations		Site Inspections, High Site Operations, Support @ clients house, installations	<a href="#">✓</a>	<a href="#">✗</a>
Sales		Sales related tickets	<a href="#">✓</a>	<a href="#">✗</a>
Stock		Stock Queries	<a href="#">✓</a>	<a href="#">✗</a>

Showing 1 to 8 of 8 entries

[Previous](#)

[Next](#)

On this screen, you will be able to see a **list** of all departments, **edit** existing department, **delete** departments or “**Add Departments**”.

## 2.1. Adding New Departments

To add a new department, click on the “**Add Department**” button. On the pop-up screen, you will need to give the department a **name** and a short **description** to mention what this department is about.

Create New Department



<b>Department Name</b>	Department Name
------------------------	-----------------

<b>Department Description</b>	Department Description
-------------------------------	------------------------



After adding all the details, click on the **Create** button.

## 2.2. Editing Departments

To edit a department, click on the **edit** button found on the right-hand side of the



department.

### Helpdesk Departments

[+ Add Department](#) [Refresh](#)

Show  Rows Search:

[Copy Columns Clipboard](#) [Export Columns CSV](#) [Export Columns Excel](#) [Show / Hide Columns](#)

Department Name	Admin Only	Department Description	
Accounts		Accounts Queries	<a href="#">Edit</a> <a href="#">Delete</a>
Call Center		Call Center	<a href="#">Edit</a> <a href="#">Delete</a>
Department With No Categories		Department With No Categories	<a href="#">Edit</a> <a href="#">Delete</a>

After clicking on the [edit](#) button, you will now see the following screen:

### Accounts ✕

[Accounts](#) [Users](#) [Linked Categories](#)

**Department Name**

**Department Description**

**Admin Only Entry**   No

[Close](#) [Update](#)

### 2.2.1. First Tab

Your first tab will automatically be named after your department name. On this tab, you can:

Call Center ×

---

**Call Center**   Users   Linked Categories

<b>Department Name</b>	Call Center
<b>Department Description</b>	Call Center
<b>Admin Only Entry</b>	<input type="checkbox"/> No

---

**Close** **Update**

**Pink:** In this section, you can change the department name.

**Purple:** Here, you can change the department description.

The admin only button will determine whether customers can see this department when logging tickets from their customer portal.

**Blue:** If the toggle button is switched to **no**, customers will be able to choose this department when creating helpdesk tickets from their customer portal. If the toggle button is switched to **yes**, the customer will not be able to choose this department when creating helpdesk tickets from their customer portal.

### 2.2.2. User

This **users** tab will allow you to link specific employees to each department.

Things to note before linking customers to departments:

- Before linking an employee to a department, you need to load all your employees as admin users (please refer to [HeroTill Initial Setup](#) for more information).
- Admin users need to be assigned to their corresponding departments to ensure that tickets can be assigned to them and subsequently dealt with.
- In other words, if a ticket cannot be assigned to specific admin users, there is a chance that the user isn't linked to the relevant department.


To add users to a department, select their **name** from the drop-down menu and then click on the **blue** add button. If the user needs to be marked as a supervisor, you can do this by changing the toggle button next to their name to **yes**. If you need to delete a specific user from a department, you can do this by clicking on the **delete** button found on the right-hand

side of the user's name.

Call Center ×

---

Call Center **Users** Linked Categories

Add Department User		Select a User <span style="float: right;">+</span>
Full Name	Is Supervisor	
General Manager	<input type="checkbox"/> Off	
Helpdesk Manager	<input checked="" type="checkbox"/> On	
Helpdesk User		

---

Close Update

After making any changes, remember to click on the “**Update**” button.

### 2.2.3. Linked Categories

This **linked categories** tab will allow you to link specific categories to each department.

Things to note before linking a category to a department:

- Categories need to be created in advance (please refer to section 3 for more information).











To link a category to a department, select the **category** from the drop-down menu and then click on the **blue** add button. If you quickly need to **edit** the category, you can do this by clicking on the edit button. If you need to delete a specific category from a department, you can do this by clicking on the **delete** button.

Call Center ×

Call Center

Users

Linked Categories

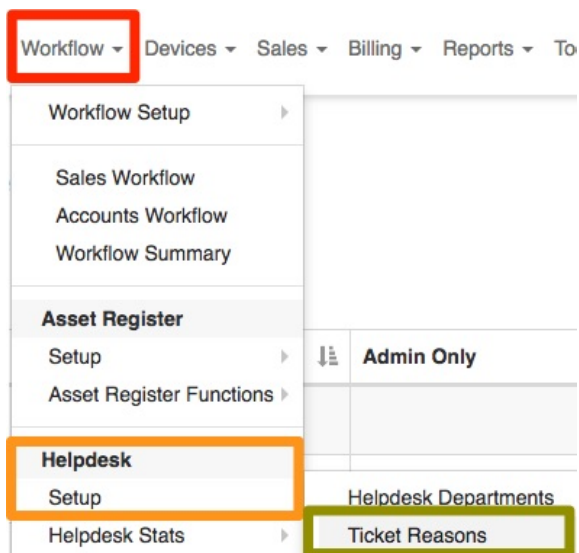
Link Department Category		Select a Category		+
	Category Name	Category Description		
	Technical Support		 	
	Server Support		 	
	Remote Support		 	

### 3. Create Ticket Reasons

The purpose of ticket reasons is to ensure that we can report on what the reason for the ticket was i.e. you will then be able to view how many tickets were created due speed

issues, miscommunication, offline highsites or forgotten passwords. Tickets reasons will be for internal use only and the customer will not be able to view this. Please note that unlike ticket categories, ticket reasons are not department specific.

To find a list of all your ticket reasons, go to **“Workflow”** - **“Helpdesk Setup”** and then click on the **“Ticket Reasons”** option.



On the following screen, you will see a **list** of all your current ticket reasons. You will also be able to **add**, **edit** and **delete** ticket reasons.

Helpdesk Ticket Reasons

Show 10 Rows

Normal **+ Add Helpdesk Ticket Reason** Refresh

Search:

Copy Columns Clipboard Export Columns CSV Export Columns Excel Show / Hide Columns

ID	Description	
19	Enquiry -> Miscommunication	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
18	Other -> Hosting	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
17	Other -> General queries	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
16	Other -> Datatill Queries	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
15	Other -> Email Passwords	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

### 3.1. Adding Reasons

To add reasons, click on the **“Add Helpdesk Ticket Reasons”** button and complete details on the screen. You will need to:

- assign a **group** to the reason i.e. enquiry, sales or other
- and give each reason a **title**.



Add a new Helpdesk Ticket Reason ✕

Helpdesk Ticket Reason Details

<b>Group</b>	Group
--------------	-------

<b>Title</b>	Title
--------------	-------

Cancel

Add Helpdesk Ticket Reason

After adding the relevant details, click on the **“Add Helpdesk Ticket Reason”** button.

In your reason list, you will now be able to see that all reasons are listed by the **group** first and then the **title**.

**Description**

Enquiry ->	Miscommunication
Other ->	Hosting
Other ->	General queries
Other ->	Datatill Queries

## 4. Create Ticket categories

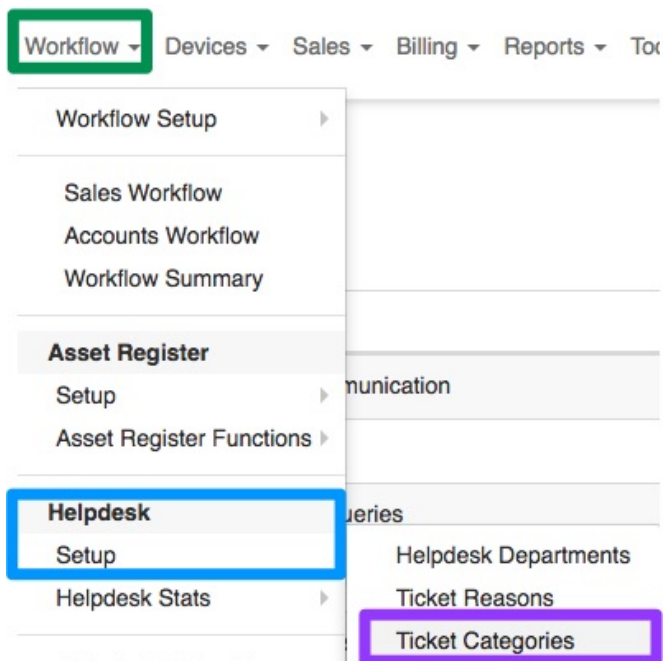
Helpdesk categories are there to give a broad overview of what the problem may be i.e. account query or connectivity issues. Unlike reasons, the categories can be seen and chosen by customers when they submit tickets from their customer portal. Categories are also department specific and should be linked to departments once created (for more information please view section 2.2.3)

**Important things to know about categories:**

- You can not have 2 categories with the same name.
- It is not advised to use the sub-category function on ticket categories as this feature is still under development.
- Once a ticket has been assigned to a ticket category, that specific category can no

longer be deleted.

To find a list of all your helpdesk categories, go to **“Workflow”** - **“Helpdesk Setup”** and then click on the **“Ticket Categories”** option.



You will now see a **list** of all your ticket categories as well as **add**, **edit** and **delete** categories.

Helpdesk Ticket Categories

Buttons: + Add Category, Refresh

Show 10 Rows Search: [ ] Copy Columns Clipboard Export Columns CSV Export Columns Excel Show / Hide Columns

Category Title	Admin Only	Show on Dashboard	Tickets	
Account Enquiry			225	[edit] [delete]
Client Request			33	[edit] [delete]
Desktop Support			1	[edit] [delete]

## 4.1. Adding Ticket Categories

To add a new category, click on the **“Add Category”** button.

Create new Ticket Category ✕

<b>Helpdesk Ticket Category</b>	
<b>Category Name</b>	<input type="text" value="Category Name"/>
<b>Category Description</b>	<input type="text" value="Category Description"/>
<b>Admin Only Entry</b>	<input type="checkbox"/> No
<b>Show on Dashboard</b>	<input type="checkbox"/> No
<input type="button" value="Save"/>	
No sub-categories have been added	
<input type="button" value="New Category"/>	

- Red:** In this section, give your category a name.
- Orange:** Here, you need to add a short description about your category.
- Pink:** If this is enabled, customers will not be able to choose this category when submitting tickets from their portal. In other words, then the category will be for internal use only.
- Blue:** Is this switch is enabled, you will be able to view statistics for this category on your helpdesk dashboard.

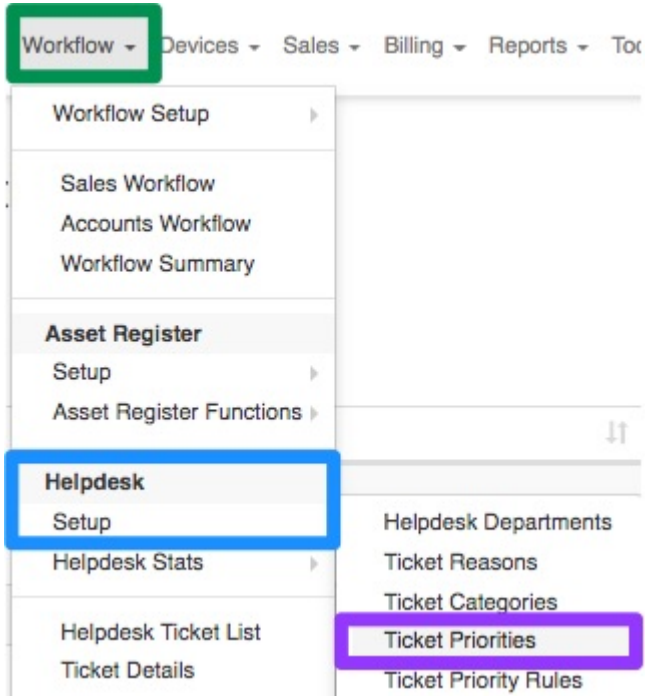
After adding all details, click on the **“Create”** button.

## 5. Set Helpdesk Ticket Priorities.

Your ticket priorities work in close relation with your ticket rules. Your escalation module comes with 5 pre-populated priorities and overdue times:

- Low (24 hours)
- Normal (12 hours)
- High (2 hours)
- Critical (30 minutes).

You can add and manage these ticket priorities as you need to. To find the ticket priorities, go to **“Workflow”** - **“Helpdesk Setup”** and then click on the **“Ticket Priorities”** option.



You will now see a list of all your ticket priorities:

Helpdesk Ticket Priorities

Buttons: [+ Add Priority](#) [Refresh](#)

Search:

Columns: Copy Columns, Export Columns CSV, Export Columns Excel, Show / Hide Columns

Priority Order	Priority Title	Overdue Timeout	Repeat Overdue Alerts	Admin Only	Tickets
1	Super	00:30:00			2
2	Critical	00:30:00	Yes	Yes	3
3	High	02:00:00	Yes		242
4	Normal	12:00:00			
5	Low	24:00:00			

Showing 1 to 5 of 5 entries

Navigation: Previous 1 Next

**Pink:** Here you can view the priority order. Priorities at the top of the list are seen as more important than priorities at the bottom of the list.

**Red:** Here you can see the priority type. The ISP can create and manage these priorities as per their needs.

**Orange:** In this section, you can see the time linked to each ticket priority. For example, a ticket can be low priority for 24 hours before it will be marked as overdue.

## 5.1. Adding Ticket Priorities

To add a new ticket priority, click on the **“Add Priority”** button.

Helpdesk Ticket Priorities

Buttons: [+ Add Priority](#) [Refresh](#)

Search:

Columns: Copy Columns, Export Columns CSV, Export Columns Excel, Show / Hide Columns

Priority Order	Priority Title	Overdue Timeout	Repeat Overdue Alerts	Admin Only	Tickets
1	Super	00:30:00			2
2	Critical	00:30:00	Yes	Yes	3
3	High	02:00:00	Yes		242
4	Normal	12:00:00			
5	Low	24:00:00			



Showing 1 to 5 of 5 entries

Navigation: Previous 1 Next

You will now see the following pop-up screen:



Add a new Helpdesk Priority ✕

Priority Title	Priority Title	
Delay before Alerting Overdue Tickets	30 Minutes	
Priority Colour	<input type="text"/>	Click on the colour to change the colour
Repeat Overdue Alerts	<input type="checkbox"/>	No
Admin Only Entry	<input type="checkbox"/>	No

**Red:** Enter your priority title here.

**Orange:** In this section, you need to choose the amount of time that a ticket can be linked to the specific priority before escalated to the next priority.

**Pink:** Here you can choose a colour to link to your category.

**Purple:** If you would like to have repeat overdue alerts for this priority, click on yes to enable it.

**Blue:** If enabled, the customer will not be able to see what the ticket priority is. If disabled, the customer will be able to view the ticket priority.

After completing all the fields above, click on the “**Add Priority**” button.

## 5.2. Editing Ticket Priorities

To edit a specific ticket priority, click on the “**Edit**” button.

Priority Order	Priority Title	Overdue Timeout	Repeat Overdue Alerts	Admin Only	Tickets
1	Super	00:30:00			2
2	Critical	00:30:00	Yes	Yes	
3	High	02:00:00	Yes		3

On the pop-up screen, you will be able to amend the same details as to when you add a new ticket priority.

Edit Helpdesk Priority #5 ✕

**Priority Title**

**Delay before Alerting Overdue Tickets**

**Priority Colour**  Click on the colour to change the colour

**Repeat Overdue Alerts**  No

**Admin Only Entry**  No

After making any changes, click on the **“Save Changes”** button.

### 5.3. Deleting Ticket Priorities

If you need to delete a ticket priority, click on the **“Delete”** button found on the right-hand side of the priority.

Priority Order	Priority Title	Overdue Timeout	Repeat Overdue Alerts	Admin Only	Tickets
1	Super	00:30:00			2
2	Critical	00:30:00	Yes	Yes	
3	High	02:00:00	Yes		3

Click on the **“OK”** button to confirm that you want to delete the priority.

Are you sure you wish to delete this helpdesk priority?



Cancel

OK

## 5.4. Moving priorities up and down on your list

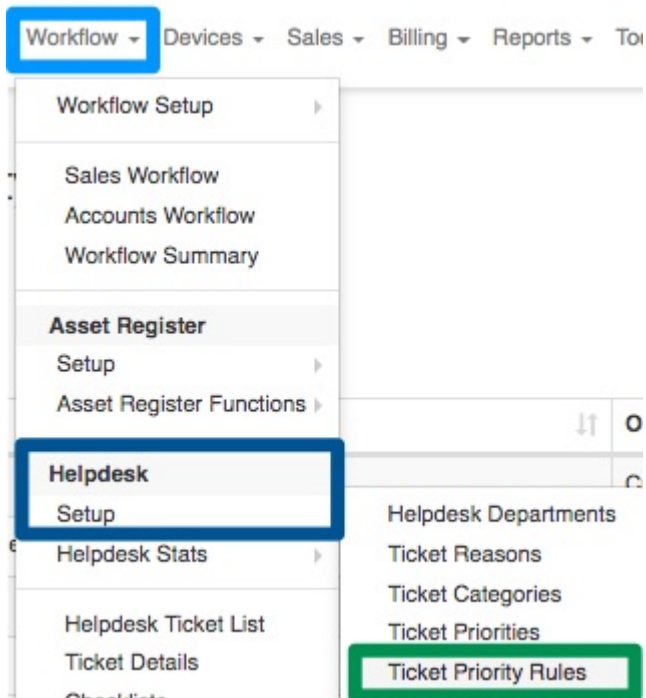
Remember that the higher the priority is in the list, the more important it ranks. The lower the priority is on the list, the less important it ranks. Your helpdesk ticket list will then be sorted to show you your highest ranked priority tickets first. To move priorities up and down in your list, use the **arrows** found on the right-hand side of the priority.

Priority Order	Priority Title	Overdue Timeout	Repeat Overdue Alerts	Admin Only	Tickets
1	Severe	00:30:00			2
2	Critical	00:30:00	Yes	Yes	3
3	High	02:00:00	Yes		3

## 6. Helpdesk Priority Rules

With the new escalation module, you can also create priority rules. This means that when tickets are created, they are automatically linked to a certain priority. For example, you can add a rule to ensure that when VIP customers create a ticket, that the ticket is automatically linked to the highest priority.

To find your ticket priority rules, go to **“Workflow”** - **“Helpdesk Setup”** and then click on the **“Ticket Priority Rules”** option.



You will now see the following screen:

## Helpdesk Ticket Priority Rules

ID	Rule Short name	Object Type Name	Object Name	Object ID	Priority
1	Default for Admin	Created by Admin			Normal
2	Default for Customer	Created by Customer			Normal
3	Default				Normal
4	Is VIP Customer	VIP Customer		0	Super

**Pink:**

Here you can see the rule name.

**Red:**

In this section, you can see to which aspect of HeroTill the rule applies.

**Orange:**

This will show you which priority is linked to the rule.

## 6.1. Adding Priority rules

To add a rule, click on the **“Add Priority Rule”** button.

## Helpdesk Ticket Priority Rules

ID	Rule Short name	Object Type Name	Object Name	Object ID	Priority
1	Default for Admin	Created by Admin			Normal

You will now need to complete the following settings:

Add a new Helpdesk Priority Rule ✕

Rule Name	Rule Name <span>🔒</span>
Rule Comment	Rule Comment
Ticket Priority	Critical
Rule Type	

Cancel Add Priority

- Orange:** Add your rule name here.
- Pink:** In this section, add any additional comments.
- Purple:** Here you will need to choose the relevant ticket priority.

In this section, you can choose one of 6 rule types.

**Admin User**

This will determine the priority when one of your employees (admin users) creates tickets.

**Customer**

This will determine the priority when a customer creates a ticket.

**Blue:**

**VIP Customer**

This will determine the priority when a VIP customer created a ticket.

**Customer Group**

You can link ticket priorities to certain customer groups i.e. resellers.

**Customer Category**

You can link ticket priorities to certain customer categories i.e. virtual resellers.


**Default**

In the case that there are no applicable rules, this rule will be used to determine the default priority for the ticket.

Click on the **“Add Priority”** button after completing the details.

## 6.2. Editing Priority rules

To edit priority rules, click on the **“Edit”** button found on the right-hand side.

ID	Rule Short name	Object Type Name	Object Name	Object ID	Priority	
1	Default for Admin	Created by Admin			Normal	
2	Default for Customer	Created by Customer			Normal	
3	Default				Normal	
4	Is VIP Customer	VIP Customer		0	Super	

On the following screen, you will be able to edit the same fields as when adding a new rule.



Edit Helpdesk Priority Rule #1 ✕

<b>Rule Name</b>	<input type="text" value="Default for Admin"/>
<b>Rule Comment</b>	<input type="text" value="This rule is the default rule used for tickets created by Admin users"/>
<b>Ticket Priority</b>	<input type="text" value="Normal"/>
<b>Rule Type</b>	<input type="text" value="Customer Group"/>







Any ticket created by a customer part of the selected customer group will be assigned the selected priority for the rule.

<b>Customer Group</b>	<input type="text" value="Other"/>
-----------------------	------------------------------------

Remember to click on the **“Save Changes”** button after making any changes.

### 6.3. Deleting Priority rules

To delete a priority rule, click on the **“Delete”** button found on the right-hand side of the rule.

ID	Rule Short name	Object Type Name	Object Name	Object ID	Priority	
1	Default for Admin	Created by Admin			Normal	 
2	Default for Customer	Created by Customer			Normal	 
3	Default				Normal	 
4	is VIP Customer	VIP Customer		0	Super	 

On the pop-up screen, click on the **“OK”** button to confirm that you would like the rule to be deleted.

Are you sure you wish to delete this helpdesk priority rule? ✕

---

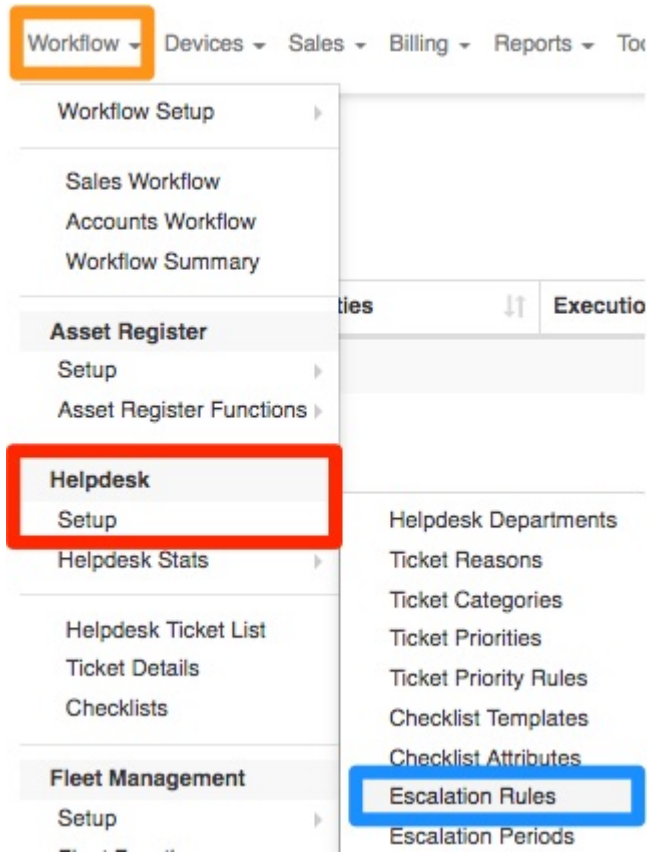
### 6.4. What happens when multiple rules are applicable?

In the case that multiple rules are applicable to the ticket, then the rule with the highest priority rank will be applied to the ticket. For more information on how to determine the priority rank, please refer to section 2.3.4.

## 7. Helpdesk Escalation Rules

Setting up escalation rules will allow the system to automatically escalate tickets. Escalation rules will be applicable to all tickets that are not placed on hold and tickets that are not deleted. All rules will be set up per department. Rules can also be set up in such a way that tickets of all priorities or only ticket with high priorities can be escalated. This is especially useful for customers who have signed service level agreements with your company.

To set up an escalation rule, go to “**Workflow**” - “**Helpdesk Setup**” and then click on the “**Escalation Rules**” option.



The screenshot shows a navigation menu with the following structure:

- Workflow** (highlighted in orange)
  - Workflow Setup
  - Sales Workflow
  - Accounts Workflow
  - Workflow Summary
- Asset Register**
  - Setup
  - Asset Register Functions
- Helpdesk** (highlighted in orange)
  - Setup
  - Helpdesk Stats
  - Helpdesk Ticket List
  - Ticket Details
  - Checklists
- Fleet Management**
  - Setup
  - Escalation Rules (highlighted in blue)
  - Escalation Periods

Once the screen is finished loading, you will be able to see a list of all your escalation rules. You will also be able to see information such as which **department** and **department category** the rule is linked to as well as other **escalation details**.

Helpdesk Escalation Rules

Show 10 Rows

All Departments All Normal + Add Rule Refresh

Search: Copy Columns Clipboard Export Columns CSV Export Columns Excel Show/Hide Columns

ID	Title	Department	Helpdesk Categories	Priorities	Execution Delay	Escalate	Escalate Department	Escalate Category	Escalate User	Notify User
1	Debit Order Related	Accounts	Debit Order Related		24:00:00	Yes	Accounts	Debit Order Related		

Showing 1 to 1 of 1 entries

Previous 1 Next

## 7.1. Adding Escalation Rules

To add an escalation rule, click on the **“Add Rule”** button.

Helpdesk Escalation Rules

Show 10 Rows

All Departments All Normal + Add Rule Refresh

Search: Copy Columns Clipboard Export Columns CSV Export Columns Excel Show/Hide Columns

ID	Title	Department	Helpdesk Categories	Priorities	Execution Delay	Escalate	Escalate Department	Escalate Category	Escalate User	Notify User
No data available in table										

Showing 0 to 0 of 0 entries

Previous Next

You will now see the following screen:

Add a new Escalation Rule ✕

Escalation Rule Details

**Title** Debit Order Related 🔒

**Comment** Debit Order Related 🔄

**Department** Accounts ▼  
This rule will be limited to this department

**Helpdesk Categories** ✖ Debit Order Related 🗑  
Limit the Rule to certain Helpdesk Categories

**Priorities** 📄  
Limit the Rule to certain Helpdesk Priorities

**Execution Delay** 📄  
This is the delay before this rule to be applied to tickets.

**Escalate**  Yes

**Escalate Department** ▼

**Escalate Category** ▼

**Escalate User** ▼

**Notify User** select User ▼

- Grey:** Give your rule a name.
- Black:** In this section, you can add more information as to why the escalation is needed.
- Brown:** Here you need to choose to which department this rule is applicable.
- Gold:** If the rule is applicable to only certain helpdesk categories, you can choose the category(ies) here. If this rule is relevant to all tickets in the chosen department, leave the field blank.
- Orange:** If the rule is applicable to only certain ticket priorities, you can choose those priorities in this section. If the rule is relevant to all the priorities, then you can leave this field blank. For example, if you only want ticket with critical priority to be escalated, then choose the critical priority here.
- Red:** This refers to the amount of time that a ticket can be left unattended before it will escalate. This can be from the ticket's creation date, since it was last updated or since it was last escalated.
- Pink:** If this toggle switch is enabled, you will be able to escalate tickets to certain departments, category and user. You will also be able to notify an additional user such as the manager about the escalation.  
If the toggle button is switched to no, then you will only be able to notify an admin user that no one has yet attended to the ticket.
- Purple:** In this section, you need to choose the department to which you would like the ticket to be escalated to.
- Dark Blue:** Here, you will need to choose the relevant category that you would like to escalate the ticket to.
- Light Blue:** This section will allow you to escalate the ticket to a specific admin user in the department selected. In other words, the ticket will be re-assigned to this user.
- Light Green:** In addition to the above, you can also choose an admin user that needs to be notified of the ticket escalation. You can choose an admin user in section whether or not the escalation toggle switch is enabled or disabled.

After completing all the details above, click on the **“Add Helpdesk Escalation”** button. Once you see your escalation rule on your screen, you will need to enable the escalation rule for your helpdesk.

## 7.2. Enabling Escalation Rules

To enable you escalation rule, click on the “**Enable**” button found on the right-hand side of the rule.

Helpdesk Escalation Rules

Show 10 Rows

All Departments All Normal + Add Rule Refresh

Search: Copy Columns Clone Export Columns CSV Export Columns Excel Show/Hide Columns

ID	Title	Department	Helpdesk Categories	Priorities	Execution Delay	Escalate	Escalate Department	Escalate Category	Escalate User	Notify User
1	Debit Order Related	Accounts	Debit Order Related		24:00:00	Yes	Accounts	Debit Order Related	Jennifer du Plessis	Leandre Knoetze

Showing 1 to 1 of 1 entries

Previous 1 Next

After clicking on the enable button, you will see the following pop-up screen:



Click on the “**OK**” button to successfully enable the rule.



### 7.3. Disabling Escalation Rules

To enable your escalation rule, click on the **“Disable”** button found on the right-hand side of the rule.

Helpdesk Escalation Rules

Show 10 Rows

All Departments All Normal + Add Rule Refresh

Search: Copy Columns Export Columns Import Columns Show / Hide Columns

ID	Title	Department	Helpdesk Categories	Priorities	Execution Delay	Escalate	Escalate Department	Escalate Category	Escalate User	Notify User	
1	Debit Order Related	Accounts	Debit Order Related		24:00:00	Yes	Accounts	Debit Order Related			 

After clicking on the enable button, you will see the following pop-up screen:



Click on the **“OK”** button to successfully enable the rule.

## 7.4. Editing Escalation Rules

To edit an escalation rule, click on the **“Edit”** button.

Helpdesk Escalation Rules

Show 100 Rows

All Departments All Normal + Add Rule Refresh

Search:

ID	Title	Department	Helpdesk Categories	Priorities	Execution Delay	Escalate	Escalate Department	Escalate Category	Escalate User	Notify User
1	test1	Galactic Relations	Galactic First Order	Default	00:30:00	Yes	Galactic Relations	Galactic First Order	Byron Raymer	Byron Raymer
6	Test escalations	Sales	Sales Enquiry	Very High	00:05:00	Yes	Sales	Sales Enquiry	Jessica Dowd (Test)	Jessica Dowd
5	Jana Escalation Test	Sales		Normal	00:30:00				Jana Louw	Jana Louw
2		Support			01:00:00				Byron Raymer	Byron Raymer
3		Support			01:00:00				Byron Raymer	Byron Raymer
4	Test	Support	Hotspot	Default Default Test	00:30:00				Jana Louw	Jana Louw

You will now see the same screen as when adding a new rule. If you have made any changes to the rule, remember to click on the **“Update”** button.

## 7.5. Prioritising Escalation Rules

After you have created your escalation rules, you will also be able to prioritise your escalation rules from important to less important. All your rules will be grouped by department. Within each department, you will then need to determine the rule rank or priority. The re-ordering is only necessary when rules have a similar setup on what a ticket should be matched on.

To do this, go to the right-hand side of the rules. In this section, you will find **arrows** which will allow you to move the rule up and down. Remember, the higher up in the list, the more important the rule.

Helpdesk Escalation Rules

Show 100 Rows

Sales | All | Normal | + Add Rule | Refresh

Search:

ID	Title	Department	Helpdesk Categories	Priorities	Execution Delay	Escalate	Escalate Department	Escalate Category	Escalate User	Notify User
6	Test escalations	Sales	Sales Enquiry	High	00:05:00	Yes	Sales	Sales Enquiry	Jessica Dowd (Test)	Jessica Dowd
5	Jana Escalation Test	Sales		Normal	00:30:00					Jana Louw

### 7.5.1. What if I can't move a rule?

You will not be able to move rules **up** when:

- It is already at the **top** of the list for a **specific department**.
- It is the **only** rule for a **specific department**.

You will not be able to move rules **down** when:

- It is already at the **bottom** of the rules list in a **specific department**.
- It is the **only** rule for a **specific department**.

Department	Helpdesk Categories	Priorities	Execution Delay	Escalate	Escalate Department	Escalate Category	Escalate User	Notify User
Sales	Sales Enquiry	High	00:05:00	Yes	Sales	Sales Enquiry	Jessica Dowd (Test)	Jessica Dowd
Sales		Normal	00:30:00					Jana Louw
Sales	Sales Enquiry		01:00:00					Jana Louw
Support	Hotspot	Critical	00:30:00					Jana Louw
Support			01:00:00					Byron Raymer
Support			01:00:00					Byron Raymer
Galactic Relations	Galactic First Order	Critical	00:30:00	Yes	Galactic Relations	Galactic First Order	Byron Raymer	Byron Raymer

## 8. Helpdesk Escalation Periods

Once you enable the escalation module, you will be able to determine certain periods during which tickets can be escalated. These escalation periods are global to all departments in your company. To find the escalation periods, go to **Workflow** - **Helpdesk Setup** and then click on the **Escalation Periods** option.

Workflow ▾ Devices ▾ Sales ▾ Billing ▾ Reports ▾ To

- Workflow Setup ▸
- Sales Workflow
- Accounts Workflow
- Workflow Summary
- Asset Register**
- Setup ▸
- Asset Register Functions ▸
- Helpdesk**
- Setup
- Helpdesk Stats ▸
- Helpdesk Ticket List
- Ticket Details
- Checklists
- Fleet Management**
- Setup ▸
- Fleet Functions ▸

↕	Day
	Friday
	Thursda
	Wednes

- Helpdesk Departments
- Ticket Reasons
- Ticket Categories
- Ticket Priorities
- Ticket Priority Rules
- Checklist Templates
- Checklist Attributes
- Escalation Rules
- Escalation Periods

On the following screen, you will see a list of all current escalation periods. When you enable the escalation module, the system automatically creates five pre-populated escalation periods. These five periods will allow escalation to only take place between Monday to Friday from 08h00 to 17h00.











Escalation Periods

Show 10 Rows

All Days All Normal + Add Escalation Periods Refresh

Search:

Copy Columns Clipboard Export Columns CSV Export Columns Excel Show / Hide Columns

ID	Title	Day	Start	End	
5	Friday	Friday	08:00:00	17:00:00	 
4	Thursday	Thursday	08:00:00	17:00:00	 
3	Wednesday	Wednesday	08:00:00	17:00:00	 
2	Tuesday	Tuesday	08:00:00	17:00:00	 
1	Monday	Monday	08:00:00	17:00:00	 

Showing 1 to 5 of 5 entries

Previous 1 Next

## 8.1. Adding Escalation Periods

To add escalation rules, click on the **“Add Escalation Rules”** button found on the right-hand side.











Escalation Periods

Show 10 Rows

All Days All Normal + Add Escalation Periods Refresh

Search:

Copy Columns Clipboard Export Columns CSV Export Columns Excel Show / Hide Columns

ID	Title	Day	Start	End	
5	Friday	Friday	08:00:00	17:00:00	 
4	Thursday	Thursday	08:00:00	17:00:00	 
3	Wednesday	Wednesday	08:00:00	17:00:00	 
2	Tuesday	Tuesday	08:00:00	17:00:00	 
1	Monday	Monday	08:00:00	17:00:00	 

Showing 1 to 5 of 5 entries

Previous 1 Next

You will now see the following screen:

Add a new Escalation Period ✕

Escalation Periods Details

**Title** Title 📅

**Day ID** ▼

**Start** HH:MM Clear

**End** HH:MM Clear

**Comment** Comment

Cancel



Add Escalation Periods

- Orange:** Here you need to add a name for the rule.
- Pink:** Select the day of the week for which rule is applicable.
- Purple:** In this section, you can enter from which time of the day the escalation rule should be active.
- Dark Blue:** In this section, you need to add the end time. This means after that specified time, tickets will not be escalated until the following day.
- Light Blue:** Here you can add any additional comments.

After completing all the necessary details, click on the **“Add Escalation Periods”** button.

## 8.2. Editing Escalation Periods

To edit the existing escalation rule, click on the **“Edit”** button found on the right-hand side of the screen.

ID	Title	Day	Start	End	
5	Friday	Friday	08:00:00	17:00:00	 
4	Thursday	Thursday	08:00:00	17:00:00	 
3	Wednesday	Wednesday	08:00:00	17:00:00	 
2	Tuesday	Tuesday	08:00:00	17:00:00	 
1	Monday	Monday	08:00:00	17:00:00	 

### 8.2.1. Editing the Period

After clicking on the “**Edit**” button, you will see the same screen as you would see when creating a new rule. Change the details as needed and then click on the “**Update**” button.

Edit Escalation Period #5 ✕

**Escalation Periods Details** Audit

**Title**  🔒

**Day ID**  ▼

**Start**

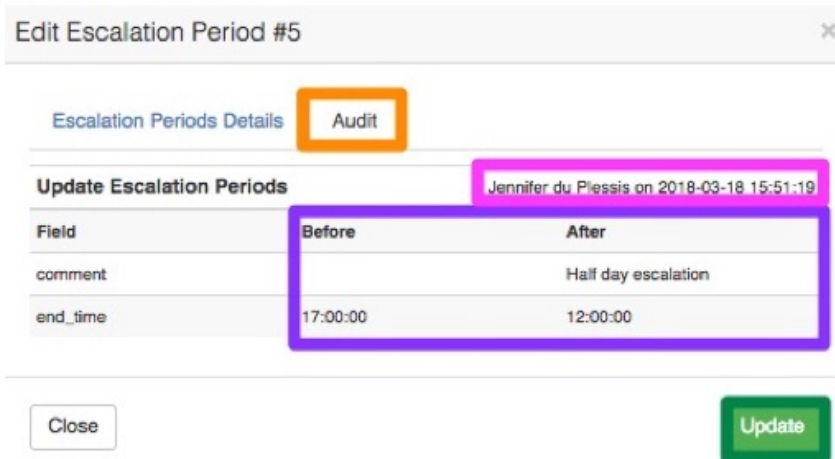
**End**

**Comment**



### 8.2.2. Audit Trial

Additionally, you can now also view the audit trial for each escalation period. To do this, click on the “**Audit**” tab.



The screenshot shows a window titled "Edit Escalation Period #5" with a close button (X). Below the title bar, there are two tabs: "Escalation Periods Details" and "Audit". The "Audit" tab is selected and highlighted with an orange border. Below the tabs, there is a section titled "Update Escalation Periods" with a user and timestamp: "Jennifer du Plessis on 2018-03-18 15:51:19". Below this is a table with two columns: "Before" and "After". The table is highlighted with a purple border. At the bottom of the window, there are two buttons: "Close" and "Update".



Field	Before	After
comment		Half day escalation
end_time	17:00:00	12:00:00

You will now be able to see **who** made changes and **what** changes were made. Remember to click on the **“Update”** button after making any changes.

## 8.3. Disabling Escalation Periods

### 8.3.1. Disabling the Periods

Disabling an escalation rule means that this rule will no longer be active. To disable a specific escalation rule, click on the **“Disable”** button.

ID	Title	Day	Start	End	
5	Friday	Friday	08:00:00	12:00:00	
4	Thursday	Thursday	08:00:00	17:00:00	

After clicking the **“Disable”** button, you will see the following pop-up screen. Click on the **“OK”** button.


Are you sure you want to disable this escalation\_periods? ✕

Cancel

OK

### 8.3.2. Enabling the Periods

To make a rule active again, click on the **orange tick mark**.

ID	Title	Day	Start	End	
5	Friday	Friday	08:00:00	12:00:00	

On the pop-up screen, click on the “**OK**” button.

Are you sure you want to enable this escalation\_periods?






Cancel

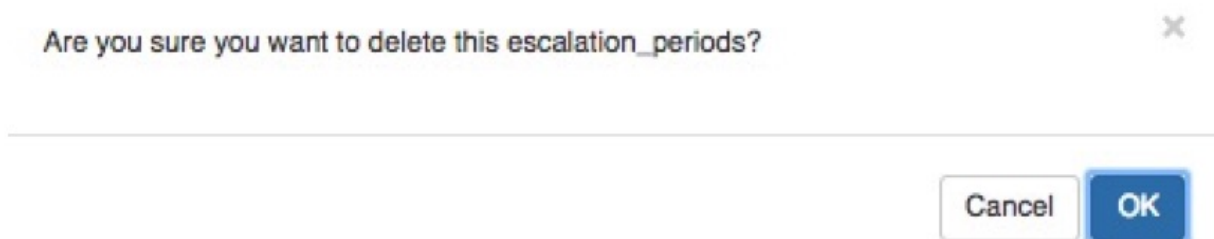
OK

## 8.4. Deleting Escalation Periods

To delete an escalation rule, click on the **delete** button found next to the rule.

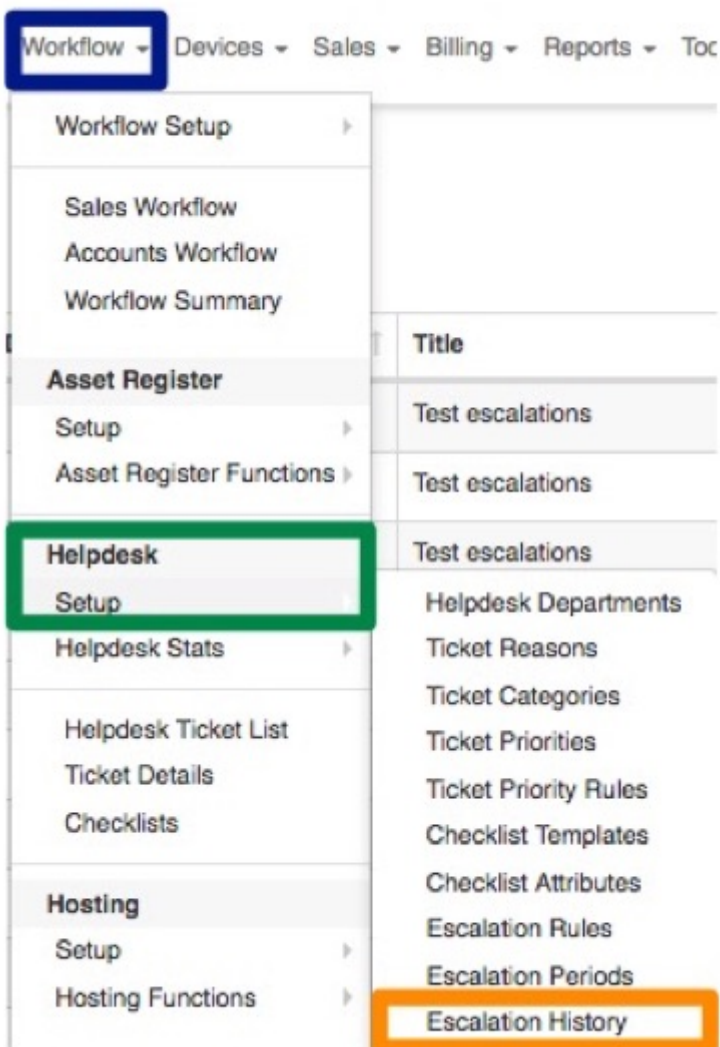
ID	Title	Day	Start	End	
5	Friday	Friday	08:00:00	12:00:00	  

After clicking the **“Delete”** button, you will see the following pop-up screen. Click on the **“OK”** button.



## 9. Escalation History

To view a list of all tickets that have been escalated, go to “**Workflow**” - “**Helpdesk Setup**” and then click on the “**Escalation History**” option.



On the following screen, you will see a list of all escalations that have taken place.

Helpdesk Escalation History

Show 100 Rows Refresh

Search:  Copy Columns Clipboard Export Columns CSV Export Columns Excel Show / Hide Columns

ID	Ticket ID	Escalation ID	Title	Date	Department	Category	User	Notify user
1756	1147	6	Test escalations	2018-03-26 09:01:15	Sales	Sales Enquiry	Jessica Dowd (Test)	
1755	1148	6	Test escalations	2018-03-26 09:01:12	Sales	Sales Enquiry	Jessica Dowd (Test)	
1754	1145	6	Test escalations	2018-03-26 09:01:11	Sales	Sales Enquiry	Jessica Dowd (Test)	
1753	1151	6	Test escalations	2018-03-26 08:56:18	Sales	Sales Enquiry	Jessica Dowd (Test)	
1752	1149	6	Test escalations	2018-03-26 08:56:17	Sales	Sales Enquiry	Jessica Dowd (Test)	
1751	1148	6	Test escalations	2018-03-26 08:56:16	Sales	Sales Enquiry	Jessica Dowd (Test)	
1750	1147	6	Test escalations	2018-03-26 08:56:11	Sales	Sales Enquiry	Jessica Dowd (Test)	
1749	1148	6	Test escalations	2018-03-26 08:56:10	Sales	Sales Enquiry	Jessica Dowd (Test)	
1748	1145	6	Test escalations	2018-03-26 08:56:08	Sales	Sales Enquiry	Jessica Dowd (Test)	
1747	1151	6	Test escalations	2018-03-26 08:51:09	Sales	Sales Enquiry	Jessica Dowd (Test)	

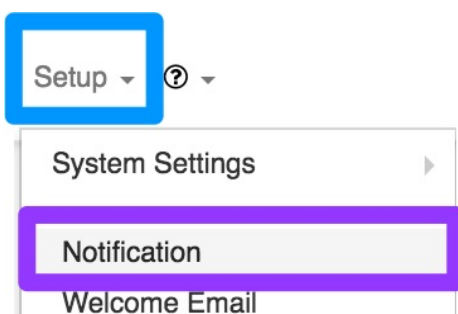
## 10. Mailboxes

Next, you will need to set up your mailboxes. For more information on how to set up your helpdesk mailboxes, please refer to the [Mailbox Scraping](#) manual.

## 11. Helpdesk Notification Setup

This setting will allow you to inform your customers if any changes have been made to their tickets. This will also send a notification to the customer once they have created a new ticket. This email will contain more information about the ticket that they have created and will allow them to quickly access the ticket.

To find this setting, go to “**Setup**” and then click on the “**Notification**” option.



Under your Notifications settings, ensure that you have enabled the “**Notifications Enabled**” toggle switch.

### Notification Setup

Notification Settings

**Notifications Enabled**  ON

When turned off all new notifications will be discarded (To temporarily disable notifications pause the [cron job](#))