

## Purpletree Helpdesk - Installation and Configuration

### **Pre-requisites**

- PHP v5.6 or above
- Ioncube Loader v6

### **Installation Instructions**

#### **Unpacking by composer**

- Update Magento's composer.json
- If you haven't done so already, change to your environment root directory.

Enter the following commands to update it:

- `composer require purpletree/helpdesk:1.0.0 --no-update`
- `composer update`
- Wait for project dependencies to update

#### **Unpacking from zip file**

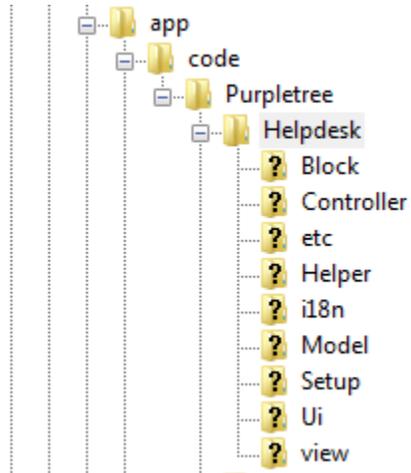
- Unpack .zip file inside **app/code/Purpletree/Helpdesk/** directory.

Folder Structure of extension in Magento2 would be like:

`<Magento Root>/app/code/Namespce/Modulename/controller`

`<Magento Root>/app/code/Namespce/Modulename/block`

**..Similarly other directories...**



## Installation Finalization

From shell/command prompt, run following commands on Magento root directory:

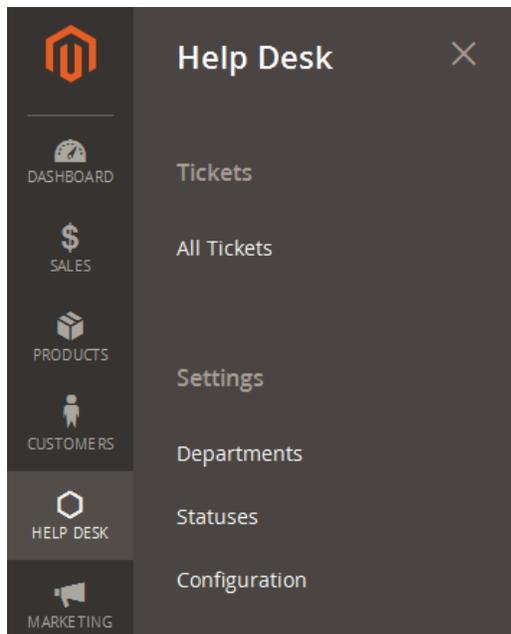
**php bin/magento setup:upgrade**

## ***Configuration instructions***

On successful installation, a new Menu and submenu will appear in Magento Admin panel with name of **Helpdesk**.

It will have following sub menus:

- Tickets
  - All Tickets
- Settings
  - Departments
  - Statuses
  - Configuration



## Initial Configuration and Enabling the Extension

- Go to Helpdesk > Configuration.
- In “General Configuration”, Set “Module Enable” to Yes.
- Now Enter License key you get with this extension in License key field. **(required field)**  
If you haven’t received license key, please contact our support team.
- E-mail – Email id of admin for communicating with any customer. **(required field)**
- E-mail Notification to admin – Send email to admin on each ticket generation and on each reply by Customer, set it to Yes or No
- E-mail Notification to Customer – Send email to customer for each reply by admin, set it to Yes or No
- Important: After changing options make sure you refresh your Magento cache.

Note: Valid License Key is required to save any configuration changes. Please purchase the extension to get a valid License key. Contact [support@purpletreesoftware.com](mailto:support@purpletreesoftware.com) for this.

### Configuration Save Config

<b>GENERAL</b> ▾	<b>General Configuration</b> <span style="float: right;">⊞</span>
<b>CATALOG</b> ▾	<b>Module Enable</b> <small>[store view]</small> Yes ▾
<b>CUSTOMERS</b> ▾	<b>License Status</b> <small>[store view]</small> To be Validated
<b>SALES</b> ▾	<small>View if License is Validated or not.</small>
<b>PURPLETREE</b> ▲	<b>License Key</b> <small>[store view]</small> XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
<b>Help Desk</b>	<small>Get this from Purpletree Infotech</small>
<b>SERVICES</b> ▾	<b>E-mail</b> <small>[store view]</small> xxxxxxxxxxxxxxxxx@gmail.com
<b>ADVANCED</b> ▾	<small>Helpdesk email for communication</small>
	<b>E-mail Notification to Admin</b> <small>[store view]</small> Yes ▾
	<b>E-mail Notification to Customer</b> <small>[store view]</small> Yes ▾

## Managing Departments

Add/Edit/Delete departments which can be assigned to any ticket.

### Departments

🔍 🔔 👤 admin ▾

Add New Department

Search by keyword



Filters

Default View ▾

Columns ▾

Export ▾

Actions ▾

2 records found

20 per page



1

of 1



<input type="checkbox"/>	ID	Title	Sort Order	Status	Created	Action
<input type="checkbox"/>	1	Sales	1	Yes	Mar 7, 2017 11:33:15 AM	Select ▾
<input type="checkbox"/>	2	Support	2	Yes	Mar 7, 2017 11:33:15 AM	Select ▾

- Add any new department just by clicking Add new Department on top right.
- To edit or delete the department from the list, Select action for the same.
- Advance Filter can be used if the department list is long.
- You can export list of Departments in CSV or XML Format.
- Set Status to Yes for department to use it on tickets.
- Set sort order of the department

### Sales

🔍 🔔 👤 admin ▾

← Back

Delete Department

Reset

Save and Continue Edit

Save Department

#### DEPARTMENT INFORMATION

Department

#### Department Information

Title \* Sales

Sort Order 1

Status Yes ▾

## Managing Statuses

Add/Edit/Delete Status which can be assigned to any ticket.

Search by keyword

Actions  4 records found  per page  of 1

<input type="checkbox"/>	ID	Title	Sort Order	Status	Created	Action
<input type="checkbox"/>	1	In Progress	2	Yes	Mar 7, 2017 11:33:15 AM	<a href="#">Select</a>
<input type="checkbox"/>	3	Closed	3	Yes	Mar 7, 2017 11:33:15 AM	<a href="#">Select</a>
<input type="checkbox"/>	4	Urgent	4	Yes	Mar 7, 2017 11:33:15 AM	<a href="#">Select</a>
<input type="checkbox"/>	11	Open	1	Yes	Mar 7, 2017 11:33:15 AM	<a href="#">Select</a>

- Add any new status just by clicking Add new Status on top right.
- To edit or delete the status from the list, Select action for the same.
- Advance Filter can be used if the statuses list is long.
- You can export list of Statuses in CSV or XML Format.
- Set Active to Yes for any Status to use it on tickets.
- Set sort order of the status wpa wpa tester

In Progress

**STATUS INFORMATION**

Status

Status Information

Title \*

Sort Order

Active

## Admin Tickets view

An Admin user can manage tickets generated by customers.

Tickets 🔍 🔔 👤 admin ▾

🔍

Filters Default View ▾ Columns ▾ Export ▾

Actions ▾ 2 records found 30 ▾ per page < 1 of 1 >

<input type="checkbox"/>	ID ↓	Subject	Ticket Number	Order ID	Priority	Department	Status	Created	Action
<input type="checkbox"/>	53	Mouse not working	VPKU520461	123456	High	Sales	Open	Mar 10, 2017 4:58:37 PM	Select ▾
<input type="checkbox"/>	54	Keyboard not working	DI EI009270	1232	Medium	Support	Closed	Mar 10, 2017 4:59:58 PM	Select ▾

- View list of tickets generated by customers.
- To view or delete the ticket from the list, Select action for the same.
- Advance Filter can be used for long list of tickets.
- You can export list of Tickets in CSV or XML Format.

## View/Reply to ticket by Admin

- There will be unique ticket number generated on ticket request by customer.
- All the communication chat between customer and admin will be visible here.
- If Customer attached any file or screenshot, same can be downloaded by admin.
- Ticket information is shown on right sidebar.
- Admin can reply from the text area.
- Admin can also attach any file with reply. File types allowed are pdf, doc, docx, xls, xlsx, csv, txt, jpg, jpeg, png, gif
- To change ticket information like Status, Department and Priority, change it from dropdown and click on Save button.

Ticket #VPKU520461

🔍 🔔 👤 admin ▾

← Back Delete Ticket

### Mouse not working

Customer - **demo3qtdemo@gmail.com** Replied at March 10, 2017 11:28 AM

My Mouse is not working.My Mouse is not working.

Admin - **demo3qtdemo1@gmail.com** Replied at April 10, 2017 9:52 AM

Your Problem will be solved soon. Our representative will contact you regarding the same.

### Ticket Information

**Status:** Open

**Reported at:** March 10, 2017 11:28 AM

**Department:** Sales

**Order ID:** #123456

Reply:

No file selected.

Note - File types allowed are pdf, doc, docx, xls,xlsx, csv, txt, jpg, jpeg, png, gif

### Change Ticket Information

**Status:**

**Department:**

**Priority:**

## User Ticket Dashboard on Frontend

Account Dashboard  
Account Information  
Address Book  
My Downloadable Products  
My Orders  
Newsletter Subscriptions  
Stored Payment Methods  
My Product Reviews  
Billing Agreements  
My Wish List  
Help Desk

## Support Ticket

[Create Support Ticket](#)

ID #	Title	Publish Date	Status	Department	Action
53	Mouse not working	3/10/17	Open	Sales	<a href="#">View</a>
54	Keyboard not working	3/10/17	Closed	Support	<a href="#">View</a>

2 Item(s)

### Customer view for list of tickets

- To generate Ticket customer must be logged in.
- On Customer Dashboard new menu will be added in the last as “Helpdesk”.
- Customer can view list of tickets generated by them.
- Customer can view the ticket details by clicking on View button along with each ticket.

Account Dashboard  
Account Information  
Address Book  
My Downloadable Products  
My Orders  
Newsletter Subscriptions  
Stored Payment Methods  
My Product Reviews  
Billing Agreements  
My Wish List  
Help Desk

## Generate Ticket

Enter all details for support.

Subject \*

Earphones not working

Full Description \*

I ordered Apple earphones but I received defective earphone, please solve my issue as soon as possible.

Priority

High

Department  
Support

Order No(if any)  
123456

Attachment  
Browse... No file selected.

Note - File types allowed are pdf, doc, docx, xls, xlsx, csv, txt, jpg, jpeg, png, gif

Submit

### **Ticket creation by user**

- To generate new ticket, click on “Create Support ticket”.
- Enter Subject.
- Full Description of your problem.
- Priority – urgency for the support.
- Department – select from list.
- Order No – if support is required for any particular order number, enter order no, else leave it blank.
- Add attachment to your support ticket.
- File types allowed are pdf, doc, docx, xls, xlsx, csv, txt, jpg, jpeg, png, gif
- Submit your ticket.

### **View/Reply Ticket by user**

- There will be unique ticket number generated on ticket request by customer.
- All the communication chat between customer and admin will be visible here.
- If Customer attached any file or screenshot, same can be downloaded by admin.
- Ticket information is shown on right sidebar.
- Customer can reply from the text area.
- Customer can also attach any file with reply.



- File types allowed are pdf, doc, docx, xls, xlsx, csv, txt, jpg, jpeg, png, gif

Account Dashboard  
Account Information  
Address Book  
My Downloadable Products  
My Orders  
Newsletter Subscriptions  
Stored Payment Methods  
My Product Reviews  
Billing Agreements  
My Wish List  
Help Desk

## Ticket #PVPA087736

### Earphones not working

Customer - [demo3qtdemo@gmail.com](mailto:demo3qtdemo@gmail.com) Replied at April 10, 2017 11:48 AM

I ordered Apple earphones but I received defective earphone, please solve my issue as soon as possible.

**Attachment** [Download File](#)

Admin - [demo3qtdemo1@gmail.com](mailto:demo3qtdemo1@gmail.com) Replied at April 10, 2017 12:13 PM

Our representative will be in touch with you shortly.

**Attachment** [Download File](#)

**Status:**

**Reported at:** April 10, 2017 11:48 AM

**Department:** Support

**Order ID:** 123456

Note: A valid license is required for the extension to function. Please contact [support@purpletreesoftware.com](mailto:support@purpletreesoftware.com) if you have not received license after purchase.