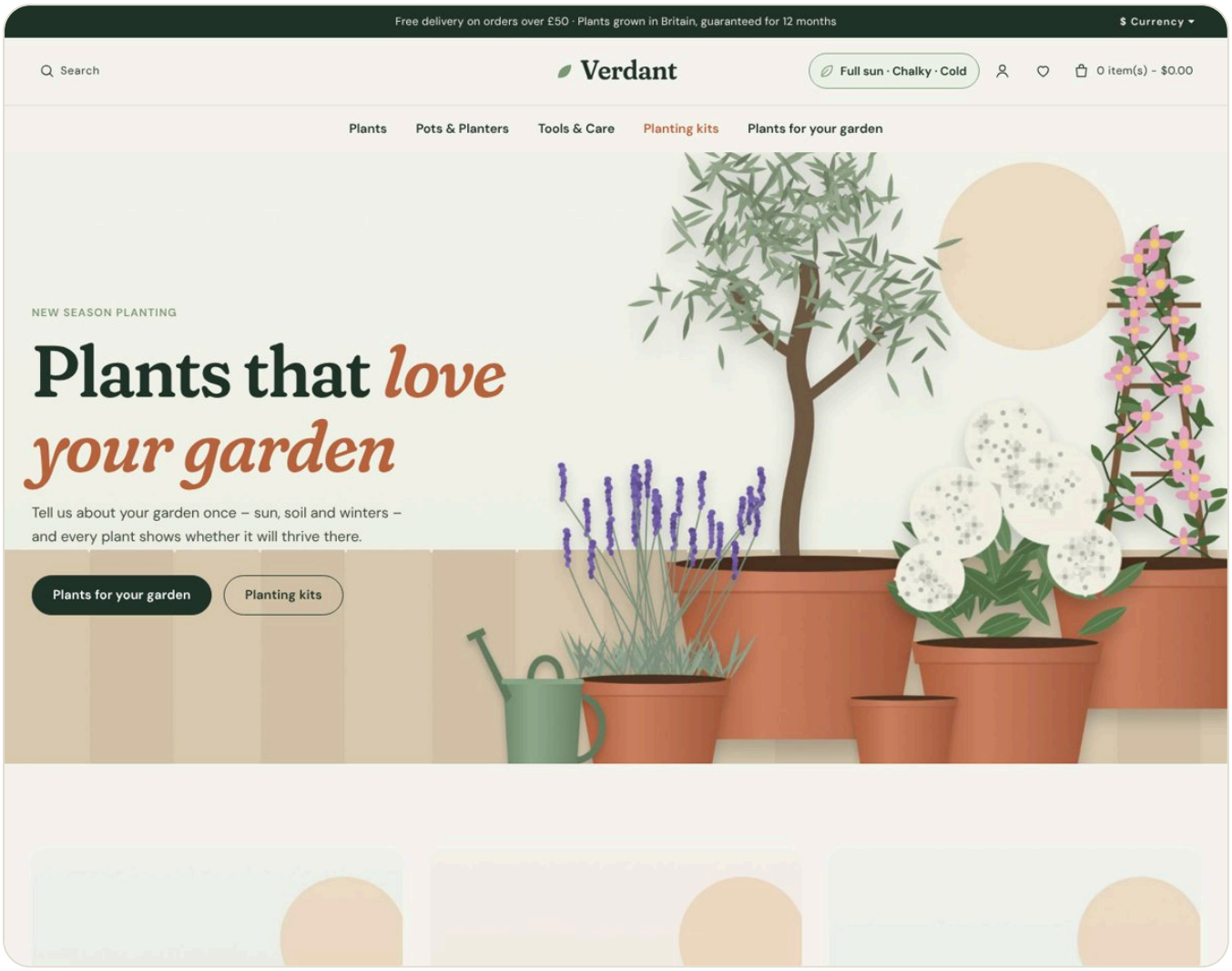
Verdant
Garden Theme

A fresh, botanical theme for plant nurseries and garden shops. Shoppers describe their garden once, with its sun, soil and coldest winters. Every plant then shows whether it will thrive there. Planting kits add a whole scheme to the basket in one click.



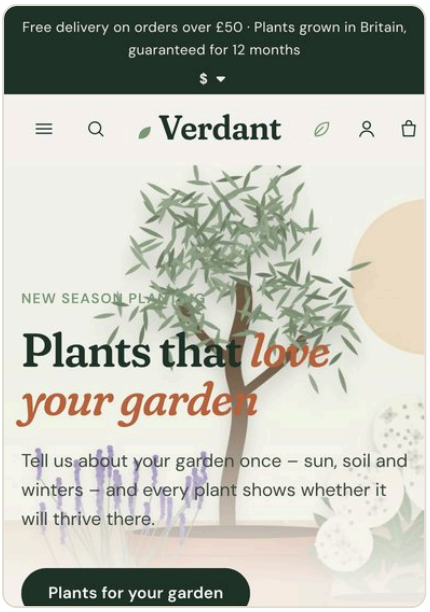
Tested on OpenCart 3.0.4.1 and OpenCart 4.1.0.4 · PHP 8 · By OpencartExtensions

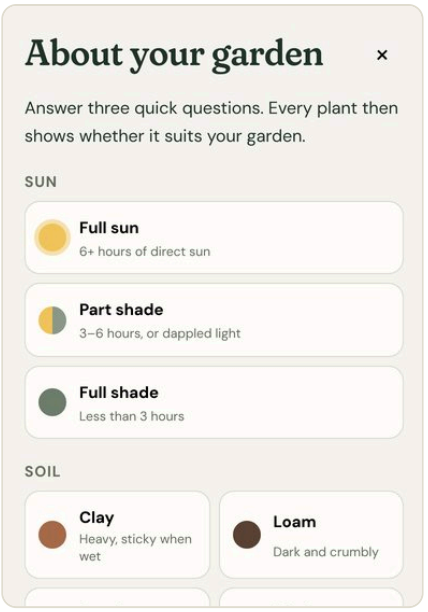
Contents

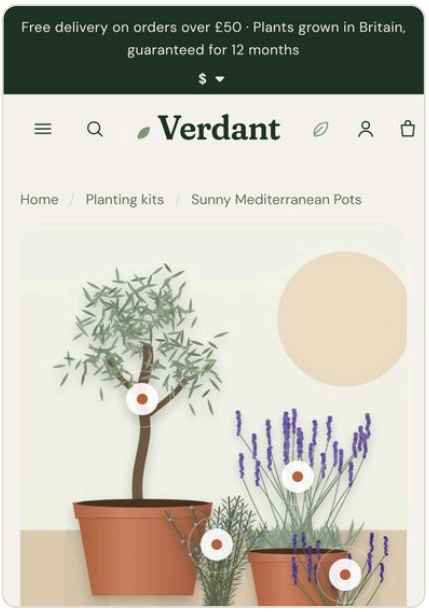
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1. What the theme does

FEATURE	WHAT THE SHOPPER SEES
My garden	A "My garden" button in the header opens a panel with three quick questions. How sunny is the garden (full sun, part shade or full shade)? What is the soil (clay, loam, sandy or chalky)? How cold do winters get (mild, cold, very cold or severe)? The answers are remembered for a year on that device.
Suits-your-garden badges	Every plant card shows *Suits your garden*, *Partly suits* or *Not ideal for your garden*. It also shows the plant's light needs and hardiness rating, for example "Full sun · H5". Pots, tools and other products without growing conditions show no badge.
Growing guide	On the product page, the growing conditions appear as a clear panel: sun, soil, hardiness, height and spread, flowering and care. Each condition is ticked against the shopper's garden, and an overall verdict sits at the top. A hardiness guide explains the RHS ratings.
Plants for your garden	A page that lists every plant suiting the shopper's profile. Shoppers can change the sun, soil and winter choices right on the page, and filter by category.
Planting kits	Photos of planting schemes with hotspots. The shopper picks a pot size for each item and adds the whole kit to the basket in one click. Product pages show "Part of a planting kit".
Pot sizes	The pot size option becomes large buttons. Sold-out sizes are crossed out.
Fresh botanical design	An off-white background, sage green and a terracotta accent. Rounded cards, a soft, friendly serif for headings and large portrait plant photos. Fully responsive.







2. Which file to install

YOUR OPENCART	FILE
3.0.x (tested on 3.0.4.1)	`verdant-oc3.ocmod.zip`
4.0.2.0 and later, including 4.1 (tested on 4.1.0.4)	`verdant.ocmod.zip`. Keep this exact file name, because OpenCart 4 uses it as the extension's folder name.

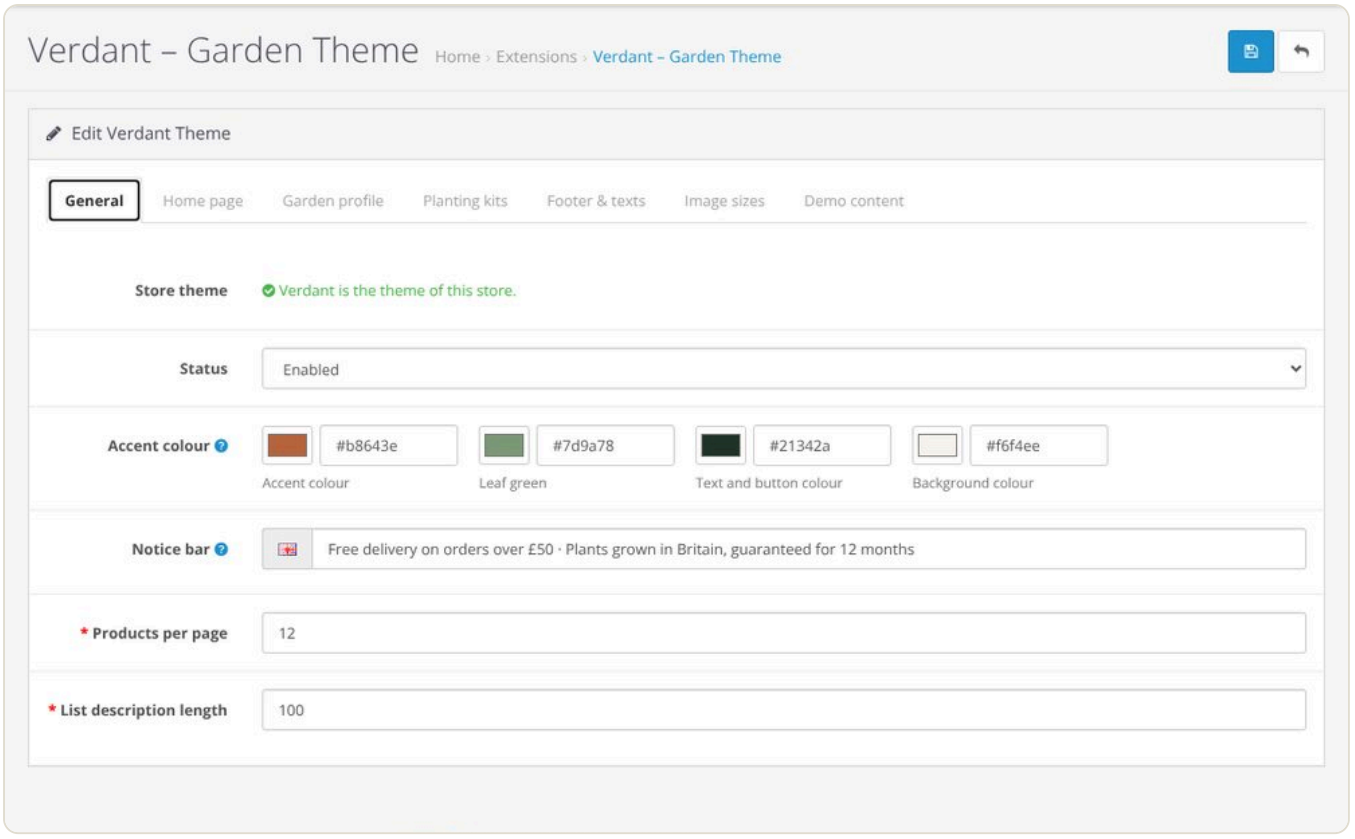
Both files are about 1.6 MB, so they upload on hosts with PHP's common 2 MB upload limit.

> Make a backup of your files and database before installing any theme. The theme does not change OpenCart's core files. In OpenCart 3 it adds its own template folder, and in OpenCart 4 its own extension folder.

3. Installing on OpenCart 3

1. Go to **Extensions › Installer**, click **Upload** and choose `verdant-oc3.ocmod.zip`.
2. Go to **Extensions › Extensions**, choose **Themes** in the filter, and click the green **Install** button next to *Verdant – Garden Theme*.
3. Click the blue **Edit** button for your store. On the General tab, click **Use Verdant on this store**. You can also select it in **System › Settings › Edit store › Option › Theme**.
4. Optional: open the **Demo content** tab and click **Install demo content**.
5. Click the blue **Save** button at the top right.

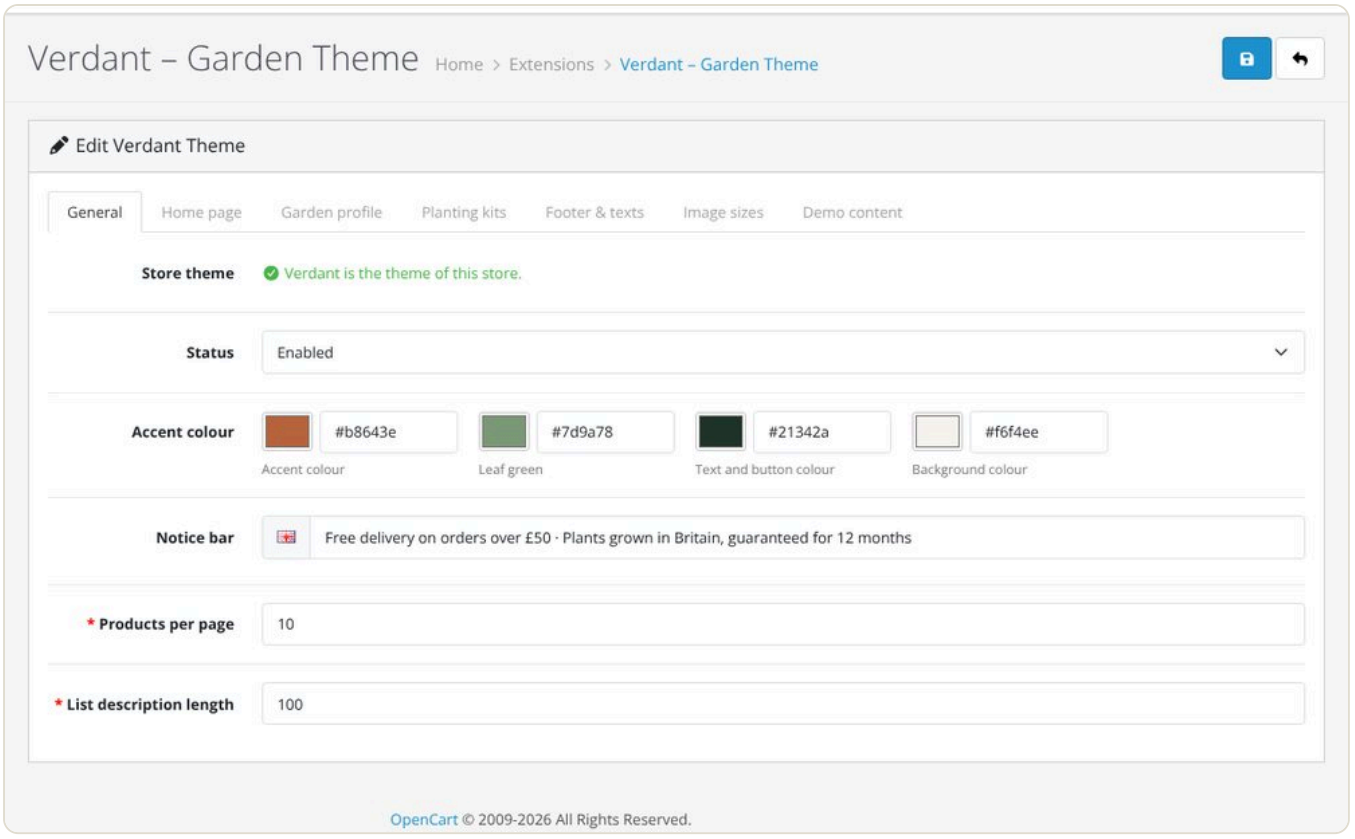
If the storefront still looks like the old theme, refresh the theme cache. On the Dashboard, click the cog icon (top right) and refresh both *Theme* and *SASS*.



4. Installing on OpenCart 4

1. Go to **Extensions › Installer**, click **Upload** and choose `verdant.ocmod.zip`. Then click the green **Install** button next to *Verdant – Garden Theme* in the list of uploaded extensions.
2. Go to **Extensions › Extensions**, choose **Themes**, and install *Verdant – Garden Theme*.
3. Click **Edit**, then **Use Verdant on this store** on the General tab.
4. Optional: install the demo content, then click **Save**.

> **How it works on OpenCart 4.** OpenCart 4 has no storefront theme switching of its own, so Verdant registers its own events. They show up under *Extensions › Events*, with codes starting `verdant_`. When Verdant is the store theme, these events show the theme's templates. Pages the theme does not restyle use OpenCart's normal templates. When you install the theme, it sets the store's image sizes to a 3:4 portrait ratio. You can change them on the Image sizes tab.



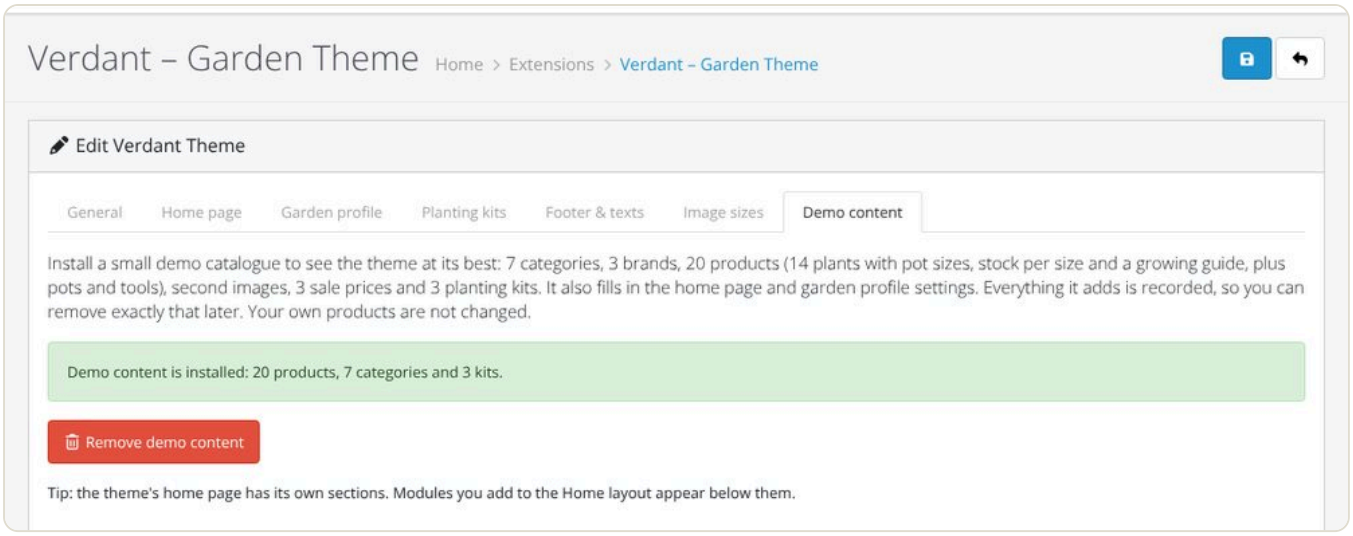
5. Demo content

The **Demo content** tab adds a small garden shop so you can see every feature straight away:

- 7 categories: Plants (with Perennials, Shrubs, Herbs and Climbers), Pots & Planters, and Tools & Care. Also 3 brands.
- 14 plants. Each has a *Pot size* option with stock and a price for every size (some sizes are sold out on purpose). Each also has a *Growing guide* attribute group: Sun, Soil, Hardiness, Height & spread, Flowering and Care.
- 6 pots and tools, a second image on every product, and 3 sale prices.
- 3 planting kits with hotspots. The home page tiles and the garden profile settings are filled in for you.

Everything the installer creates is recorded. **Remove demo content** deletes exactly those items. Your own products, categories, attributes and brands are never touched. The demo artwork consists of original illustrations made for this theme. Replace them with your own photos before you launch.

> Modules that you add to the *Home* layout (Design › Layouts) appear under the theme's own home page sections. On a new store, you may want to remove OpenCart's sample slideshow and featured modules from that layout.



6. Setting up the garden profile on your own plants

The garden profile reads three normal OpenCart product attributes. You don't need any new fields.

1. In **Catalog › Attributes**, create an attribute group such as *Growing guide* with the attributes **Sun**, **Soil** and **Hardiness**. If you install the demo, these are created for you. You can add more attributes to the same group, such as Height & spread, Flowering or Care, and they appear in the growing guide too.
2. On each plant's *Attribute* tab, fill in the attributes in plain words, as in the table below.
3. If your attributes have other names, choose them under *Garden profile › Growing conditions*. Otherwise the theme finds them by name.

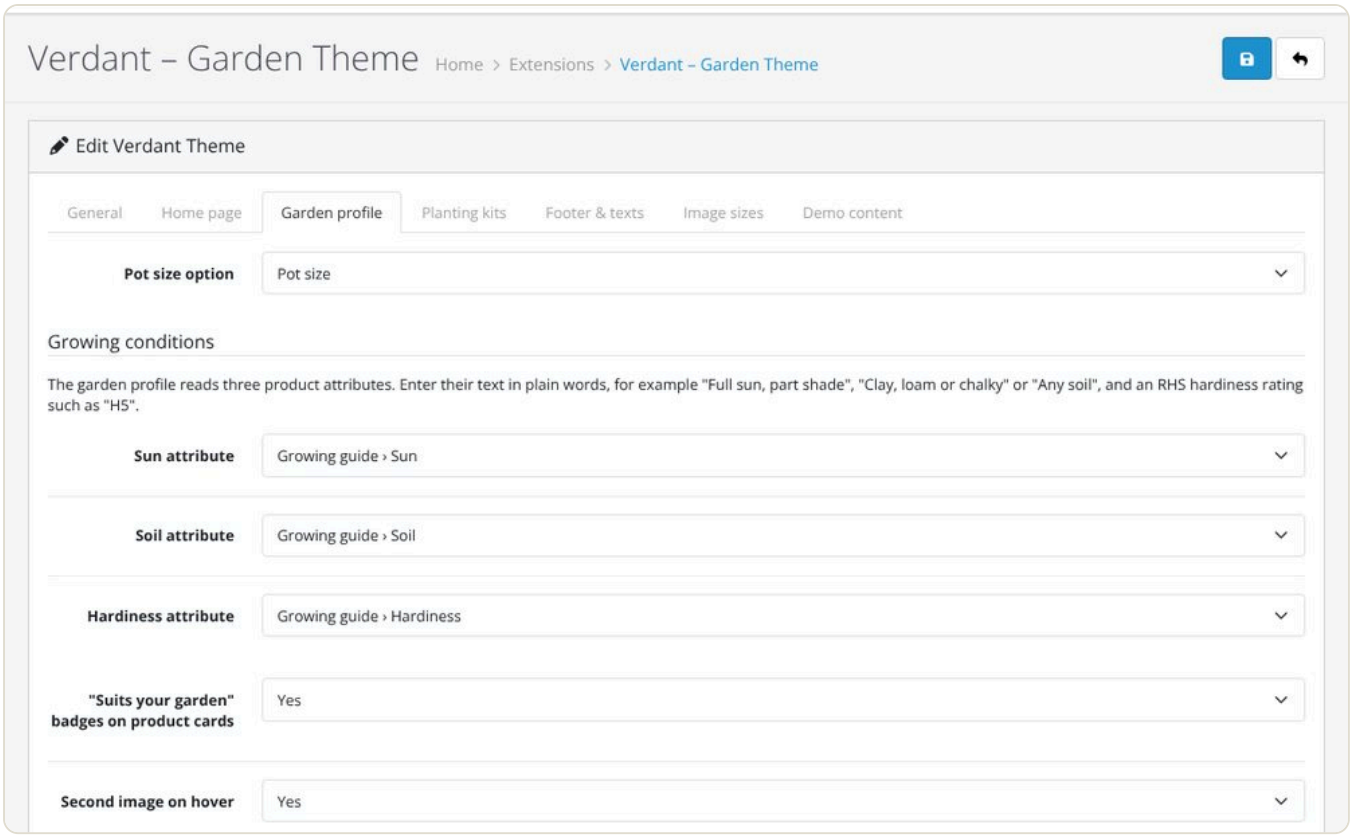
ATTRIBUTE	WRITE, FOR EXAMPLE	HOW IT IS READ
Sun	`Full sun`, `Full sun, part shade`, `Part shade to full shade`	"Sun" means full sun. "Part", "partial", "semi" or "dappled" mean part shade. "Shade" means full shade.
Soil	`Clay or loam`, `Chalky, sandy or loam`, `Any soil`	Clay, loam, sand(y) and chalk(y) are found anywhere in the text. "Any", "all" or "most" means every soil.
Hardiness	`H5`, `RHS H4`, `H1c`	The RHS hardiness rating. Words such as "fully hardy" (H5), "hardy" (H4), "half hardy" (H3) and "tender" (H2) also work.

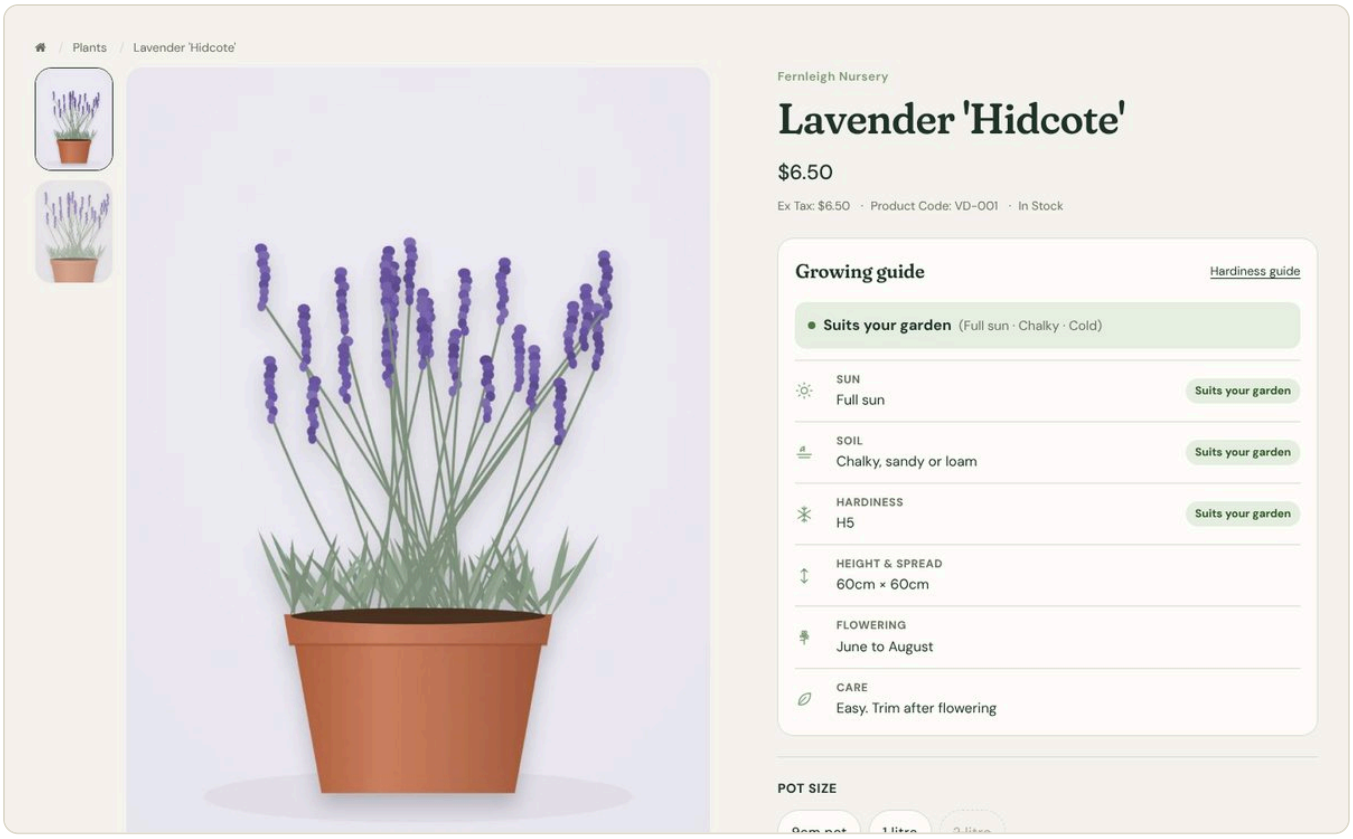
How plants are matched

A plant *suits* the garden when every condition the shopper chose matches the plant. For example, the plant's sun list includes the garden's light, its soils include the garden's soil, and its hardiness copes with

the garden's winters. If only some conditions match, it *partly suits*. If none match, it is *not ideal*. A condition the plant doesn't list is not counted.

SHOPPER'S WINTERS	COLDEST TEMPERATURE	PLANTS THAT SUIT
Mild	Rarely below −5°C	H3 and above
Cold	Down to −10°C	H4 and above
Very cold	Down to −15°C	H5 and above
Severe	Below −15°C	H6 and above


Verdant – Garden Theme
Home › Extensions › Verdant – Garden Theme
Edit Verdant Theme
General
Home page
Garden profile
Planting kits
Footer & texts
Image sizes
Demo content
Pot size option
Pot size
Growing conditions
The garden profile reads three product attributes. Enter their text in plain words, for example "Full sun, part shade", "Clay, loam or chalky" or "Any soil", and an RHS hardiness rating such as "H5".
Sun attribute
Growing guide › Sun
Soil attribute
Growing guide › Soil
Hardiness attribute
Growing guide › Hardiness
"Suits your garden" badges on product cards
Yes
Second image on hover
Yes


Plants / Lavender 'Hidcote'
Fernleigh Nursery
Lavender 'Hidcote'
$6.50
Ex Tax: $6.50 · Product Code: VD-001 · In Stock
Growing guide
Hardiness guide
Suits your garden (Full sun · Chalky · Cold)
SUN
Full sun
Suits your garden
SOIL
Chalky, sandy or loam
Suits your garden
HARDINESS
H5
Suits your garden
HEIGHT & SPREAD
60cm × 60cm
FLOWERING
June to August
CARE
Easy. Trim after flowering
POT SIZE

7. Pot sizes

Create an option called **Pot size** (type *Radio* or *Select*) with values such as 9cm pot, 1 litre, 2 litre or 3 litre. If you already use another option name, choose it under *Garden profile › Pot size option*. On each product, enter the stock and the price difference for every size, and set *Subtract stock* to Yes. A size with no stock shows as sold out. On the product page, the sizes appear as buttons, and on planting kits as a menu that starts on the first size in stock.

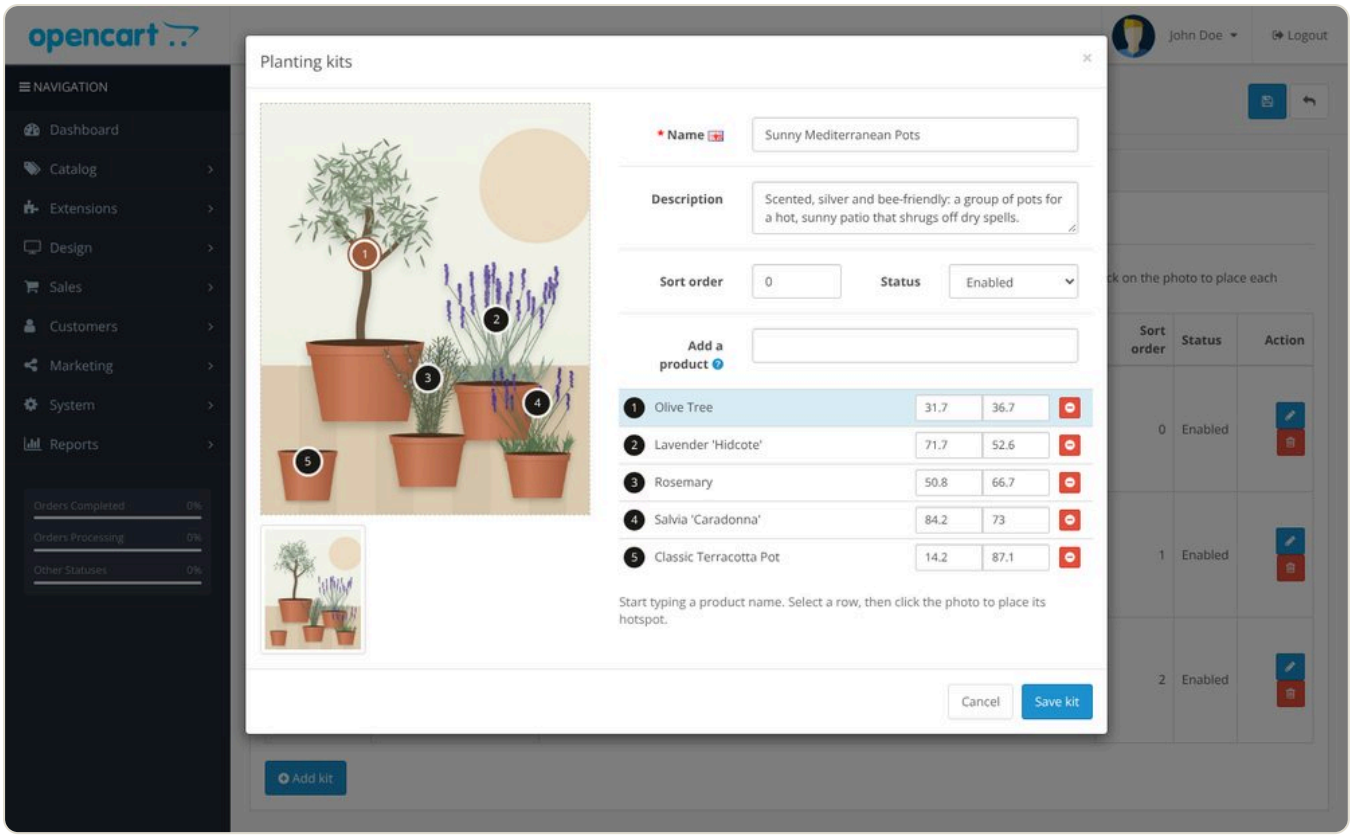
8. Planting kits

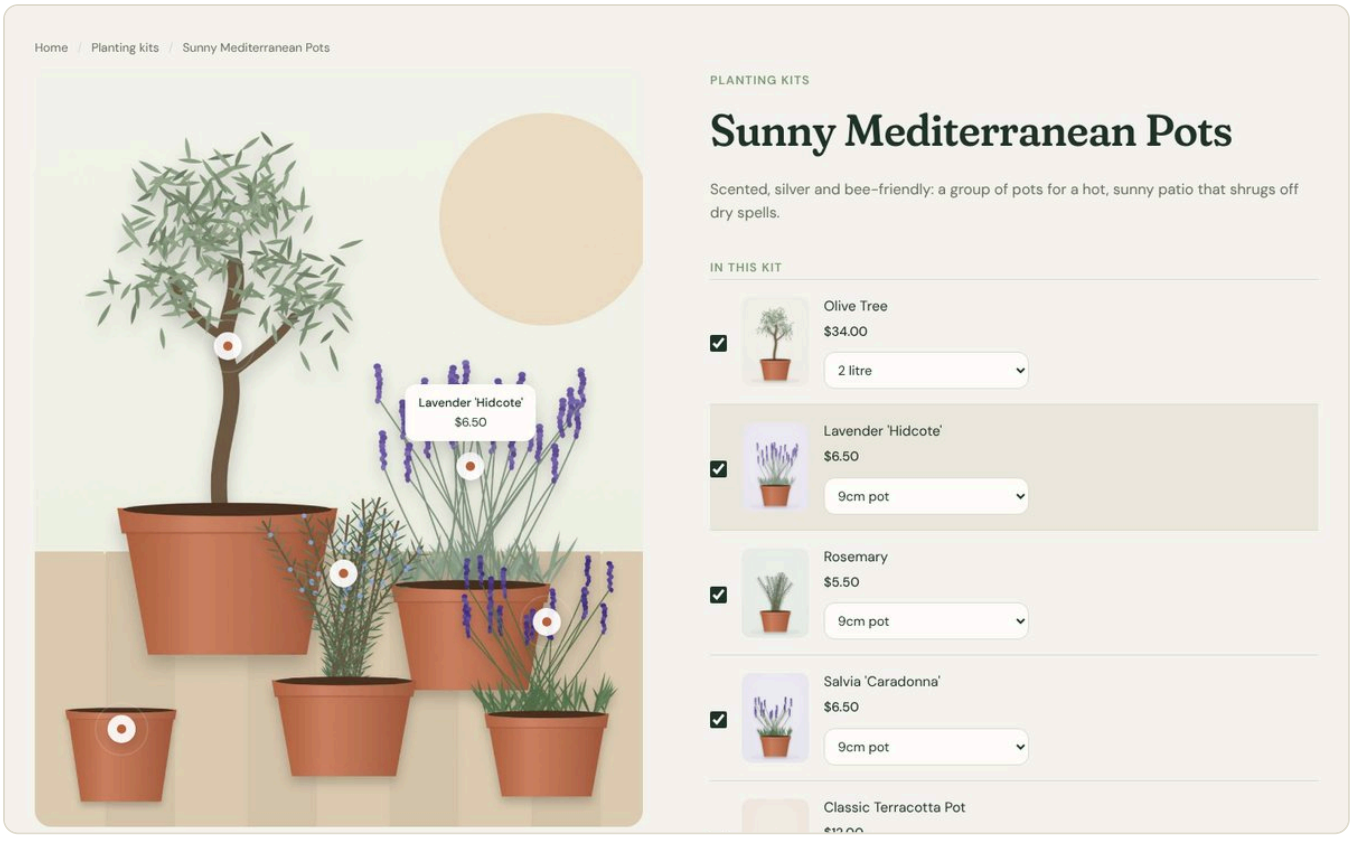
A planting kit is one photo of a planting scheme with the products in it. Kits are listed on the *Planting kits* page and on the home page. Each plant in a kit also shows "Part of a planting kit" on its product page.

1. Open the **Planting kits** tab and click **Add kit**.
2. Choose the photo (portrait 4:5, for example 1200 × 1500 px), and enter a name and a short description.
3. Type in *Add a product* to add each item. Select a row, then click on the photo where that item is. Its hotspot moves there, and the next row is selected.
4. Click **Save kit**. Kits are saved straight away and don't need the main Save button.

On the storefront, every item in a kit has its own pot size menu and can be unticked. *Add the kit to basket* adds all ticked items and updates the cart.

> Products in a kit should only have the pot size as a required option. If an item has other required options, it cannot be added from the kit, and the shopper sees a message naming that item.

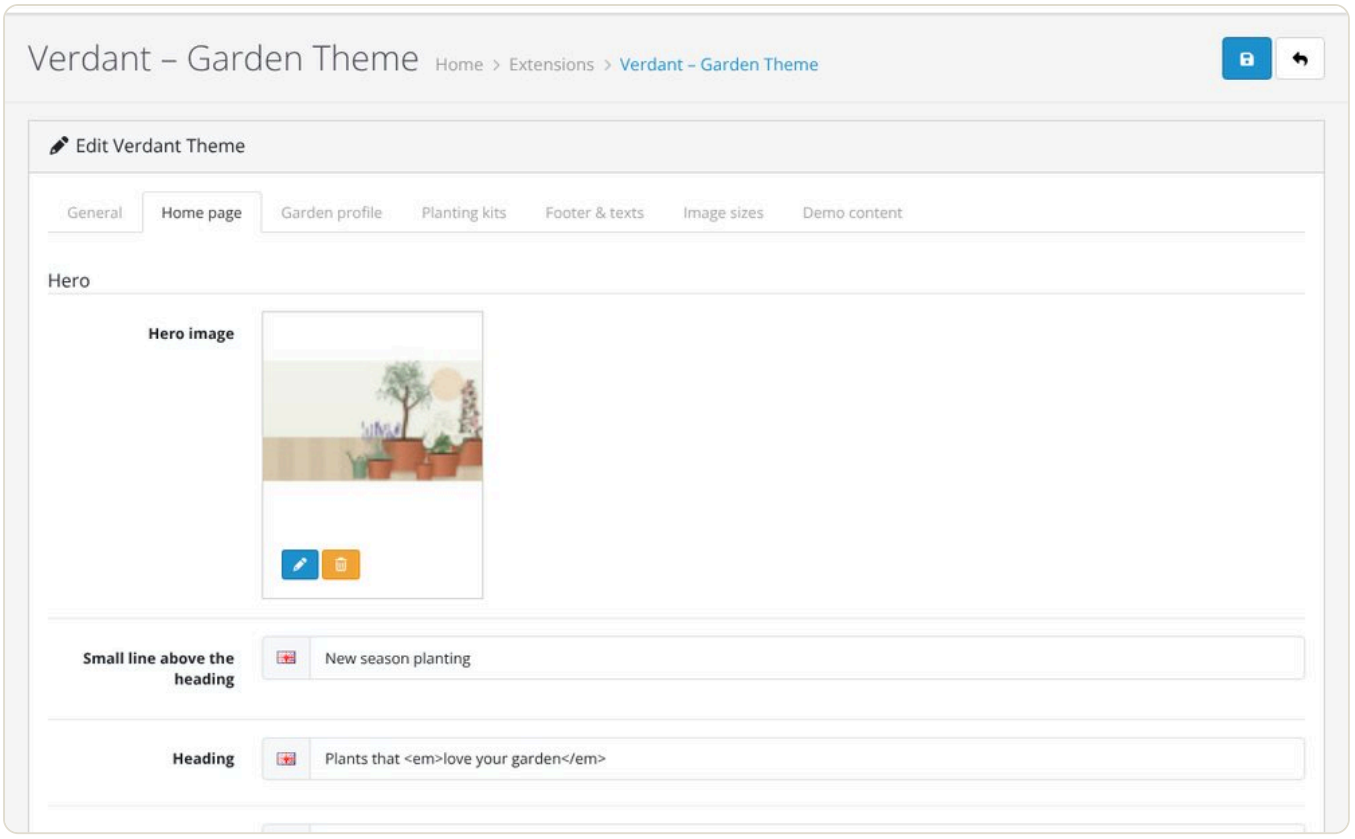

opencart
NAVIGATION
Dashboard
Catalog
Extensions
Design
Sales
Customers
Marketing
System
Reports
Orders Completed 0%
Orders Processing 0%
Other Statuses 0%
John Doe
Logout
Planting kits
* Name
Sunny Mediterranean Pots
Description
Scented, silver and bee-friendly: a group of pots for a hot, sunny patio that shrugs off dry spells.
Sort order
0
Status
Enabled
Add a product
1 Olive Tree 31.7 36.7
2 Lavender 'Hidcote' 71.7 52.6
3 Rosemary 50.8 66.7
4 Salvia 'Caradonna' 84.2 73
5 Classic Terracotta Pot 14.2 87.1
Start typing a product name. Select a row, then click the photo to place its hotspot.
Cancel
Save kit
Add kit
Sort order
Status
Action
0 Enabled
1 Enabled
2 Enabled


Home / Planting kits / Sunny Mediterranean Pots
Lavender 'Hidcote'
$6.50
PLANTING KITS
Sunny Mediterranean Pots
Scented, silver and bee-friendly: a group of pots for a hot, sunny patio that shrugs off dry spells.
IN THIS KIT
Olive Tree
$34.00
2 litre
Lavender 'Hidcote'
$6.50
9cm pot
Rosemary
$5.50
9cm pot
Salvia 'Caradonna'
$6.50
9cm pot
Classic Terracotta Pot

9. All settings, tab by tab

TAB	SETTINGS
General	Store theme and status. Accent, leaf green, text and background colours. Notice bar text, products per page and list description length.
Home page	The hero: image, small line, heading (wrap words in `<em>…</em>` for italic accent), text, and two buttons with links. Three category tiles. The New this season section. The planting kits section. The "Right plant, right place" banner, with its sun buttons that open the garden panel.
Garden profile	Pot size option. The sun, soil and hardiness attributes. Suits-your-garden badges, second image on hover and brand name on cards. The hardiness guide note, and the delivery & guarantee text on product pages.
Planting kits	Add, edit and delete kits (see section 8).
Footer & texts	About text in the footer, and the three-item service bar above it.
Image sizes	All storefront image sizes (see section 10).
Demo content	Install or remove the demo shop.

Every text can be entered per language. A text left empty in one language falls back to another language. The storefront wording (badges, the garden questions, buttons and the hardiness table) is in `catalog/language/en-gb/…/verdant.php`. To translate it, copy that file to your language folder. If your customers use USDA zones rather than RHS ratings, you can reword the winter choices there. The matching itself uses the RHS scale.



10. Image sizes

Plants are tall, so the theme uses a 3:4 portrait ratio for product images, with these defaults:

IMAGE	WIDTH × HEIGHT	IMAGE	WIDTH × HEIGHT
Product card	600 × 800	Product page	900 × 1200
Zoom (popup)	1200 × 1600	Category	900 × 1100
Additional	150 × 200	Related	600 × 800
Wish list / cart	90 × 120	Compare	180 × 240

Upload plant photos at 3:4 (for example 1500 × 2000 px). Add a second photo to each product to get the hover image on cards. A close-up of the flowers works well. On OpenCart 4, the Image sizes tab saves directly to the store settings (System › Settings › Image).

11. Updating, uninstalling and troubleshooting

Uninstalling

Uninstall the theme in Extensions › Extensions › Themes. Any store that used Verdant is switched back to OpenCart's own theme (*Default* on OpenCart 3, *Basic* on OpenCart 4), so the storefront keeps working. Your planting kits are kept in their own tables, so they are still there if you reinstall. Remove the demo content first if you installed it and no longer want it.

Troubleshooting

WHAT YOU SEE	WHAT TO DO
The storefront doesn't change	Check that Verdant is the store theme (General tab) and that its status is Enabled. On OpenCart 3, refresh the theme cache from the Dashboard cog. On OpenCart 4, check that the `verdant_*` events are enabled under Extensions › Events.
No badges on plant cards	First save a garden with "My garden". Check that the plants have the Sun, Soil or Hardiness attribute filled in, and that the right attributes are chosen on the Garden profile tab.
A plant shows "Partly suits" unexpectedly	Open its growing guide. The condition that doesn't match is marked "Check". Often the soil or sun text just needs another word, such as "Full sun, part shade".
A kit item can't be added to the basket	That product has another required option, or its chosen pot size is out of stock.
The theme zip won't upload	Your host's upload limit is below 2 MB. Raise `upload_max_filesize` or ask your host, or upload the `upload` folder by FTP on OpenCart 3.

12. Credits

Fonts: Fraunces (Undercase Type) and DM Sans (Colophon Foundry), both under the SIL Open Font License 1.1. The licence files are included in the theme's `fonts` folder. The fonts are served from your own store, with no calls to outside font services. The hardiness ratings follow the Royal Horticultural Society (RHS) scale. The demo illustrations and plant descriptions are original work made for this theme.