

# ChatGPT AI Content Generator for Shopware6

### 1. Pre-requisites

Shopware 6.3.x

### 2.Installation

To install the module, follow the steps below.

Step 1: Download the module/extension and unzip it.

Step 2: Access your web server directories and upload the content of the folder into

custom/plugins/PitsAlContent directory.

Step 3: Run the following commands to complete the installation.

- 1. Install node (12.21.0) and npm (6.14.11) in your server (<u>https://nodejs.org/en/download/package-manager</u>).
- 2. Refresh plugin: php bin/console plugin:refresh
- 3. Activate plugin: php bin/console plugin:install --activate PitsAiContent
- 4. Build administration: php bin/build-administration.sh

OR

1. Upload the module zip via Adminstration-> Settings ->My System ->Plugins ->Upload Extension and Install

2. Enable the feature using toggle button and save the configuration.

# 3. ChatGPT AI Content generator for Shopware6

ChatGPT AI content Generator for shopware6 is a shopware plugin developed by PIT solutions which is used to generate AI content for product description in administration product form, with the help of chatGPT by OpenAI.

### 4.Features

- The content will be generated when click on Generate Ai Content button.
- Easily connect OpenAI GPT3.5 turbo with Shopware6 using the API key.



- By default, content generation is based on the product's name. But you can change the input from ChatGPT pop-up or using configuration.
- Option to enable/disable the extension from administration.
- Option to set API key in the plugin configuration.
- Option to automatically set product field values in the content generation input.
- Input for the ChatGPT will be automatically generated based on the configuration

# 5. Configuration

#### Settings>System->Plugins->Pits AI Content Generator->Config

| 6  | Administration<br>v6.3.0.0 Stable Version | •                          | Plugins Search plugins                     |             | Q             |   | 4 |
|----|---|----------------------------|--|-------------|---------------|---|---|
| Ø  | Dashboard                                 | < @                        | Settings > Plugins                         |             | Upload plugin |   |   |
| Ф  | Catalogues                                |                            |  |             |               |   |   |
| Ô  | Orders                                    |                            | My plugins                                 | Sort by:    | Last updated  | ~ |   |
|    | Customers                                 |                            |  |             |               |   |   |
| G  | Content                                   | My plugins                 | Plugin                                     | Active      | Version       |   |   |
| 4  | Marketing                                 | Licenses                   | Pits Al Content Generator                  | Activated   | 1.0.0         |   |   |
|    | Settings                                  | Updates<br>Recommendations | Shopware 6 Demo data shopware AG           | O Activated | 1.0.7         |   |   |
|    |   | Shopware store             | PayPal Products for Shopware 6<br>Shopware | Deactivated | 2.2.6         |   |   |
|    | Headless                                  |                            |  |             |               |   |   |
| ß  | My shopware                               | Shopware Account           |  |             |               |   |   |
|    |   | C Login                    |  |             |               |   |   |
| AD | Admin Dev                                 | ^                          |  |             |               |   |   |



| C Enable                                    |   |
|---|---|
| Арі Кеу                                     |   |
|   | © |
| Enter Your Prompt Title                     | G |
| Generate the features of following product. |   |
| Product Fields                              | • |
|   |   |

- Enable: Enable/Disable plugin.
- API Key: Enter the API key from the Open AI account.
- Title: You can instruct ChatGPTusing title, how you want the response type.
- Product Fields: Choose the product field from the list

### 6. Work Flow

Go to Catalogues -> Products -> Add Product/Edit Product

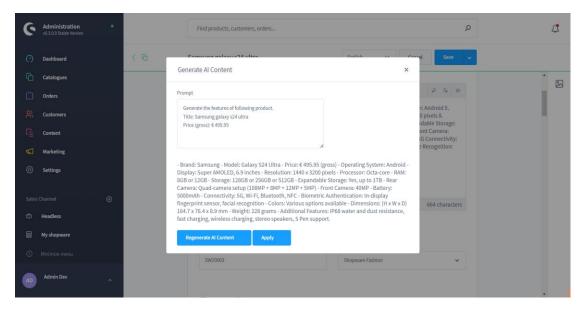
| C Administration •<br>v6.3.0.0 Stable Version  | Fin  | d products, customers, orders   | ٩               | 4 |
|--|--|---|-----------------|---|
| <ul> <li>Dashboard</li> <li>Catalogues</li> <li>Orders</li> <li>Customers</li> <li>Content</li> <li>Marketing</li> <li>Settings</li> </ul> | Products<br>Reviews<br>Categories<br>Dynamic product groups<br>Properties<br>Manufacturers | Welcome to Shopware 6<br>User documentation →<br>Developer documentation →<br>Migration documentation → | 6               |   |
| Sales Channel ④<br>① Headless<br>圀 My shopware   | Stat   | istics over the last 30 days  | 07 Jan - 06 Feb |   |
| Minimize menu     Admin Dev  | (  | o   |                 | 4 |



| 6        | Administration •<br>v6.3.0.0 Stable Version |     | Products Search products   |   |                               |                  |           |             |          |     | 4 |
|----------|---|-----|--|---|-------------------------------|------------------|-----------|-------------|----------|-----|---|
| Ø        | Dashboard                                   |     | Products (10)  |   |                               |                  | English 🗸 | Add product |          |     |   |
| Ф        | Catalogues                                  |     | Name   |   | Product number                | Manufacturer     | Active    | Euro        | In stock | (=) | 5 |
|          | Products<br>Reviews                         |     | <b>B</b> ,   | fain product with reviews   | SWDEMO100013                  | Shopware Food    | ×         | 1,99€       |          |     |   |
|          | Categories                                  | 101 | Ô,   | fain product with properties  | SWDEMO10007                   | Shopware Fashion | ×         | 19,99€      | 1        |     |   |
|          | Dynamic product groups                      | 0   | 80 1   | Aain product, free shipping with highlighting                       | SWDEMO10006                   | Shopware Freetim | e 🗸       | 20,00€      |          |     |   |
|          | Properties                                  | 0   |  | ariant product  | SWDEMO10005                   | Shopware Fashion | · · ·     | 19,99€      | 1        |     |   |
|          | Manufacturers                               | 101 | 6,   | fain product with advanced prices                                   | SWDEMO10002                   | Shopware Freetim | e 🗸       | 950,00 €    |          |     |   |
| Ê        | Orders                                      | 0   |  | fain product  | SWDEMO10001                   | Shopware Fashion | · ·       | 495,95€     |          |     |   |
|          |   | (0) |  |   |                               |                  | ~         | 495,95€     | 1        |     |   |
|          | Customers                                   |     |  | iamsung galaxy s23 ultra  | SW10002                       | Shopware Fashion | · ·       | 16,80€      |          |     |   |
| G        | Content                                     | 0   |  |   |                               |                  | · ·       | 25,00€      | 1(       |     |   |
| 0        | Marketine<br>Minimize menu                  | 101 | I phone 14 pro SW10000   |   |                               |                  |           | 1,67€       |          |     |   |
| 6        | Administration •<br>v6.3.0.0 Stable Version |     | Find products, customers, orders   |   |                               |                  |           |             |          |     | 4 |
| Ø        | Dashboard                                   | < 6 | < 🖻 Samsung galaxy s24 ultra English 🗸 Cancel Save 🗸   |   |                               |                  |           |             |          |     |   |
| Ф        | Catalogues                                  |     | Samsung galaxy s24 ultra   |   |                               |                  |           |             |          |     | • |
| ۵        | Orders                                      |     |  |   |                               |                  |           |             |          |     |   |
|          | Customers                                   |     | Description  |   |                               |                  |           |             |          |     |   |
| G        | Content                                     |     | ▲~ 図 B I 単 平 X' X, 三~ of 15 の BB の ゆ ゆ   |   |                               |                  |           |             |          |     |   |
| 5        | Marketing                                   |     | <ol> <li>Brand: Samsung 2. Model: Galaxy 524 Ultra 3. Price: € 495.95 (gross) 4. Operating System: Android 5.<br/>Display Size: 6.9 inches 6. Display Technology: Dynamic AMOLED 7. Resolution: 3200 x 1440 pixels 8.<br/>Processor: Dualemmer Snardrasen 889. PAM: 651.0 Strazer 6 anachity 1368.11 Frazere.</li> </ol> |   |                               |                  |           |             |          |     |   |
| 0        | -<br>Settings                               |     | Processor: Qualcomm Snapdragon 888 9. RAM: 86B 10. Storage Capacity: 126B 11. Expandable Storage:<br>Yes, up to 1TB 12. Main Camera: Quad camera setup (108MP + 12MP + 12MP + 12MP) 13. Front Camera:<br>40MP 14. Battery Capacity: 5000mAh 15. Fast Charging; Yes 16. Wireless Charging; Yes 17. 5G Connectivity:       |   |                               |                  |           |             |          |     |   |
|          | secongs                                     |     |  | Yes 18. Water and Dust Resistar<br>Yes 21. Colors Available: Black, | ice: IP68 certified 19. Finge |                  |           |             |          |     |   |
|          |   |     |  | TES ZI, COIDIS AVAILADIE, DIACK,                                    | Silver, Dide, Filling         |                  |           |             |          |     |   |
|          |   |     |  | TES 21. COLOS AVAILADIE: DIACK,                                     | Siver, blue, ring             |                  |           |             |          |     |   |
|          | Channel 💮                                   |     |  | TES 21. CUIUIS Available, black,                                    | Sive, Sue, Fing               |                  |           |             |          |     |   |
|          |   |     |  | res 21. CUIDIS Available. Diach,                                    | Jivel, Jue, Fing              |                  | 664       | characters  |          |     |   |
| 80<br>10 | Headless<br>My shopware                     |     |  |   | анта, оно, г па               |                  | 664       | characters  |          |     |   |
| <u>ل</u> | Headless                                    |     |  | Generate Al Content Product number                                  |                               | anufacturer      | 664       | characters  |          |     |   |

Click on Generate AI Content with ChatGPT button to generate content.



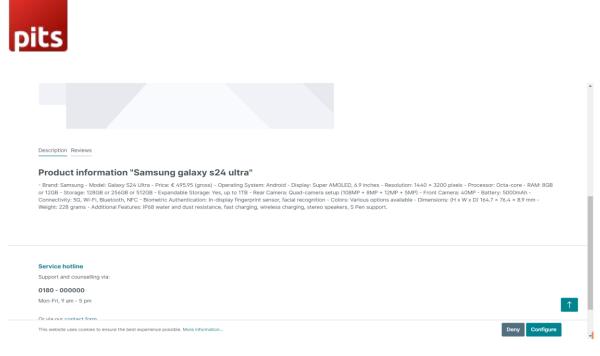


The popup will display when clicking on the **Generate Al Content** button and content will generate automatically based on your product name by default. You can change this from plugin configuration.

If you wish to change the prompt, you can change the prompt text and generate with "Regenerate AI Content" button in the pop-up.

| G        | Administration •<br>v6.3.0.0 Stable Version | Find products, customers, orders   | 4 |
|----------|---|--|---|
| 0<br>G   | Dashboard<br>Catalogues                     | Compare delayer of Autor         Compare delayer of Autor         Save         Sav  |   |
| Ê        | Orders                                      | Prompt   | 2 |
| е<br>СШ  | Customers<br>Content                        | Title: Samang galay 24 ultra Di Di Cali di Cal |   |
| 0        | Marketing<br>Settings                       | → Recognition:<br>- Brand: Samsung - Model: Galaxy S24 Ultra - Price: € 495.95 (gross) - Operating System: Android -<br>Display: Super AMOLED, 6.9 Inches - Resolution: 1440 x 3200 pixels - Processor: Octa-core - RAM:   |   |
|          |   | bisplay: super AMOLEU, 6.9 Michaes - Mesolution: 1440 x 3200 pixels - Processor Ucta-observe - NAM:<br>866 of 1266 - Storage: 1266 or 25666 or 13566 - Expandable Storage: Vey, up to 178 - Rear<br>Camera: Quad-camera setup (108MP + 8MP + 12MP + 5MP) - Front Camera: 40MP - Battery;<br>5000mAh - Connectivity: 56, Wi-Fi, Bluetooth, NFC - Biometric Authentication: In display<br>fingerprint sensor, facial recognition - Colors: Various options available - Dimensions: (H x W x D)<br>664 characters   |   |
| ۵        | Headless                                    | miger print series (natarite Coginition - course, Valious Spations available - course (saint), (if X + X b)<br>164, X X 56, 4 x 8, mm - Weight 22 Bg zmm - Additional Features: IP68 Water and dust resistance,<br>fast charging, wireless charging, stereo speakers, S Pen support.   |   |
| ()<br>() | My shopware<br>Minimize menu                | Regenerate Al Content Apply SW1003 Showware Fashion Y  |   |
| AD       | Admin Dev 🧄                                 |  |   |

Finally, you can set AI content to product description by clicking on **Apply** button in the popup.

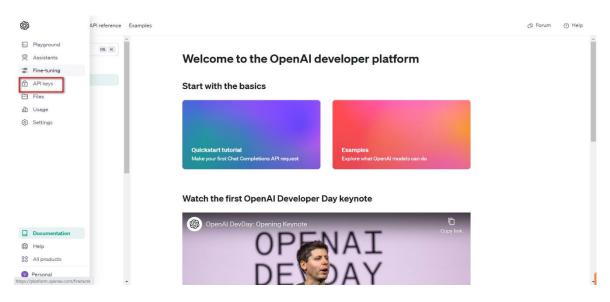


Shop Frontend

# 7. API Key Generation

The user must first create an OpenAI account and login OpenAI dashoboard

https://platform.openai.com/signup



Then user need to click on API Keys in the left side and Click on Create New Secret Key will be visible as shown in the below screen shot

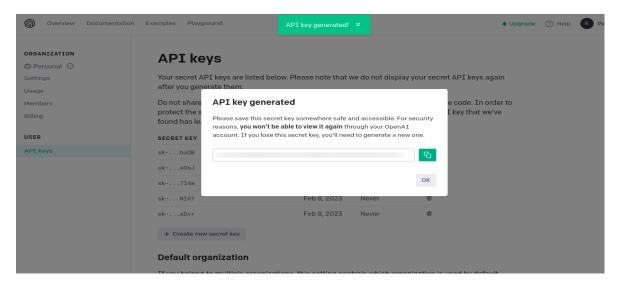


#### **API keys**

| Secret key         skcoPO         Apr 12, 2023         Never         IC         IC           New         skvHQw         May 18, 2023         May 18, 2023         IC         IC           + Create new secret key         IC         IC         IC         IC         IC   | protect the secu<br>found has leake     | irity of your account, OpenAl m                     | se it in the browser or othe<br>nay also automatically disa |                      |         |   |
|--|---|---|---|----------------------|---------|---|
| Secret key         skcopo         Apr 12, 2023         Never         IC         IC           New         skvHQw         May 18, 2023         May 18, 2023         IC         IC           + Create new secret key         IC         IC         IC         IC         IC   | NAME                                    | KEY   | CREATED   | LAST USED 🛈          |         |   |
| New         skvHQw         May 18, 2023         May 18, 2023         C           + Create new secret key         Image: Secret k | Secret key                              | skiu9z  | Apr 12, 2023  | Never                | Ľ       | 団 |
|  | Secret key                              | skc0P0  | Apr 12, 2023  | Never                | Ľ       | 団 |
|  | New                                     | skvHQw  | May 18, 2023  | May 18, 2023         | C       | 団 |
| If you belong to multiple organizations, this setting controls which organization is used by default when making requests with the API keys above.   | <b>Default orga</b><br>If you belong to | <b>nization</b><br>multiple organizations, this set | •   | ization is used by c | default |   |

Click on Create New Secret Key will be visible as shown in the below screen shot

You can copy the API key from here with the help of copy button.





| 6        | Administration •<br>v6.3.0.0 Stable Version |     | Find products, customers, orders            | Q           | 4 |
|----------|---|-----|---|-------------|---|
|          | Dashboard                                   | < © | PitsAiContent                               | Cancel Save |   |
| Ф        | Catalogues                                  |     | Sales Channel                               |             | • |
| ĉ        | Orders                                      |     | All Sales Channels                          | ~           |   |
|          | Customers                                   |     |   |             |   |
|          | Content                                     |     |   |             |   |
| <b>S</b> | Marketing                                   |     | C Enable                                    |             |   |
|          | Settings                                    |     | Api Key                                     |             |   |
|          |   |     |   | ۲           |   |
|          | Headless                                    |     | Enter Your Prompt Title                     | 0           |   |
| 圌        | My shopware                                 |     | Generate the features of following product. |             |   |
|          |   |     | Product Fields                              | 0           |   |
| AD       | Admin Dev                                   |     | Product Name Gross Price                    | ~           |   |

Paste the API key in the corresponding field.

### Technical Requirements / Compatible with:

Shopware 6.3.x

### Supported Languages

Backend texts having German translation. ChatGPT is a multilingual chatbot that supports multiple languages. Currently, it supports more than 50 languages, including English, German, Spanish, French, Italian, Dutch, Portuguese, Russian, Chinese, Japanese, Korean, and many more. All languages supported by ChatGPT GPT 3.5 model will be supported by this extension as well. Make sure the input is in the required language and you will get the output in the specified language.

# Change Log / Release Notes

Version: 1.0.0: Dec 07, 2023

• Initial release.

#### Support

If you have questions, use our contact form in webshopextension.com.