

Business Goal:

Merchants will

- Manage their FAQs from one place
- Add FAQs to the multiple product(s) & collections(s)

The app will not host data; it will use Shopify Meta Objects.

Phase 1 of the product doesn't include "Showing the FAQs" in the merchant's online store. We will only add the FAQs for now.

Function Set 1 - Define MetaField Object & Connect to Product & Collections

We will create a new MetaField Object called: FAQ. Later on, we will add this FAQ meta field object to Products & Collections.

Create MetaField Object Definition: FAQ

We will create a new MetaField Object.

[Admin reference](#)

[API docs](#): metaobjectDefinitionCreate

Name: FAQ

Field 1:

- Key: faq.question
- Type: Single line text

Field 2:

- Key: faq.answer
- Type: Mult line text

Create MetaField Definition

We will add the newly created meta field (FAQ) to Product & Collection as Meta Field definitions. In this way, the FAQ Meta Object will be available in Products & Collections.

[Admin reference](#)

[API docs](#): metafieldDefinitionCreate

The screenshot shows the 'Add product metafield definition' form. At the top left is a back arrow icon. The title 'Add product metafield definition' is centered at the top. On the top right, there is a 'Definition pinned' status with a pin icon. The form is divided into two main sections. The left section contains: a 'Name' field with the value 'Product FAQ'; a 'Namespace and key' field with the value 'custom.product_faq' and a subtext 'The system uses this to identify the definition.'; a 'Description' field with a character count of '0/100'; a 'Metaobject' selection with a 'Change' link; a 'Reference' dropdown menu currently set to 'FAQ'; and two radio buttons at the bottom, 'One entry' (selected) and 'List of entries'. The right section, titled 'Access options' with an information icon, contains the instruction 'Give read access to selected options.' and two checkboxes: 'Storefronts' (checked) and 'Automated collections' (unchecked).

Function Set 2 - CRUD Meta Objects

We will create new single FAQ items (also read, update, delete).

[Admin reference](#)

[API docs](#)

Function Set 3: Set MetaFields in Product/Collection

We will set meta fields within the product. We will choose the FAQs within single products or collections.

[Admin reference](#)

[API docs](#)

Front End 1:

Create new FAQ / Edit

Function Set 2 - Create & Edit Meta Object: FAQ

Create new FAQ

Question

Answer


Submit

List all FAQs

Function Set 2 - Read Meta Objects: FAQ

FAQs

<input checked="" type="checkbox"/>	Question	Edit	Connect to Product
<input checked="" type="checkbox"/>	Question 1	Edit - Delete	Connect btn
<input checked="" type="checkbox"/>	Question 2	Edit - Delete	Connect btn




Connect FAQ with the Product

Function Set 2 & 3

- Allows search within products & collections
- Has Pagination
- Allows multiple selections from both products & collections.
- Shows the number of selected products & collections

Products

Collections

 Search

☒ Product 1

☒ Product 2

☐ Product 3

2 products & 1 collection selected

Add FAQ to Product