

Frosmo "Kodiak" 2021-03-08

The Kodiak release introduces recommendation strategies.

- [Major changes](#)
 - [Recommendation strategies](#)
 - [Benefits](#)
 - [Getting started](#)
 - [Learn more](#)
- [Improvements](#)
- [Bug fixes](#)

For the Frosmo Platform component versions in this release, see the [changelog](#).

Major changes

Recommendation strategies

Recommendation strategies replace [recommendation configurations](#) as the standard method of defining the logic and settings for generating [recommendations](#) in the Frosmo Platform. You create and manage strategies in the Frosmo Control Panel.

The screenshot shows a form for creating a recommendation strategy. It includes sections for Name, ID, Description, Page type, Fixed items, Algorithms, and Filters. The Name field is filled with "Most popular on site". The ID field is filled with "most-popular-on-site". The Page type dropdown is set to "other". The Algorithms section shows two configured algorithms: "Most viewed on the site - 1 day" and "Most bought on the site - 7 days", both set to 5 items.

Name *
Most popular on site
ID *
The ID is automatically generated based on the name. You can edit the ID when you create a new strategy, but only until you save the strategy for the first time. Learn more
most-popular-on-site
Description
Page type *
Select the type of page on which the recommendation is displayed. Learn more
other
Fixed items
Define items that are always displayed in the recommendation. The algorithms, filters, and shuffling do not apply to these items. Learn more
Add item
Algorithms
Select the algorithms for the strategy, and set the number of items returned by each algorithm. Learn more
Most viewed on the site - 1 day 5 items
Most bought on the site - 7 days 5 items
Add algorithm
Filters
Create filters to further refine the set of items returned by the strategy. Learn more
Add filter

Figure: Recommendation strategy in the Control Panel (click to enlarge)

A strategy consists of:

- Name, ID, and description
- Page type associated with the recommendation
- Fixed items that are always included in the recommendation data, if any
- One or more preconfigured recommendation algorithms for generating the recommendation data
- Filters for further refining the recommendation data generated by the algorithms

Benefits

Strategies improve on configurations in the following ways:

- No coding required.
- Use multiple predefined algorithms for generating a single set of recommended items.
- Define fixed items that are always recommended, no matter what the selected algorithms return.
- Preview the recommended items in visual form to make sure you're getting relevant results.

Strategies also support a [strategy selector widget](#) that you can use in a [template](#). Any modification variation that uses the template will include a strategy selector as a content option in the Control Panel.

Getting started

Using strategies on a site requires some setup on Frosmo's part. If you don't already have strategies available on your site, and would like to start using them, contact [Frosmo support](#), and we'll see about setting up the feature for you.

Learn more

For more information about strategies, see [Feature: Recommendation strategy](#).

For more information about recommendations at large, see [Feature: Recommendation](#).

For practical examples of using strategies, see [Recommendation examples](#).

Improvements

In the Control Panel:

- Removed the company security settings **Allow JavaScript** and **Allowed link domains**. These settings were not used in production and were deemed obsolete.

Bug fixes

In the Control Panel:

- Fixed a bug in workspaces where, if you added the same production trigger to multiple workspaces, and if one of these workspace triggers was attached to a placement in its workspace, the placement settings would incorrectly show the same trigger from one of the other workspaces as attached to the placement. Under the hood, though, the workspace placement had the correct trigger from its own workspace attached. This bug also affected workspace shared code.

In the Frosmo Preview:

- Fixed a bug where debugging views that should've listed triggers instead listed placements. This bug affected Frosmo Preview both when launched from the Control Panel (by previewing a modification variation) and when launched independently outside the Control Panel.