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Alternative to Field Collection

Does anyone know an alternative to the module "field collection"?

While the concept of field collection is very good, I'm having trouble with the collaboration of other modules, like e.g. features or search api. So I'm looking for alternatives.

field-collection



Field collection really is the top drupal module for solving problems if it's class. I have found it's support across different modules is great. It works with features, and you simply have to make sure your display preferences are setup correctly for it to work with search. - Sam152 Aug 6 '13 at 15:56 /

Sam, I'm not sure what you mean by "correct display preferences". Can you please clarify? - scar Aug 8 '13 at 7:29

2 Answers

See the Multifield module.

This project seeks to provide a true compound field solution for Drupal 7. As much as I love Field collection, it still has to save actual entities, and can cause performance problems due to having to load all the referenced field collection entities on node, or parent entity load.

I am not sure of its compatibility with Features or Search API though.



That module is currently "unstable" so use with caution on a dev site, but definitely don't use on a live site without heavy testing - Clive • Aug 6 '13 at 15:16

Thanks. Might be something to monitor for the future. - scar Aug 6 '13 at 15:22

You could consider creating a new content type to represent the collection and then using Inline Entity Form to allow creation of the 'collection' inside of the content type referencing it. See https://drupal.org/project/inline_entity_form.



But does this integrate with Search? I want to get the "whole Page" as a search result and not only the "inline Content Type"? - scar Aug 6 '13 at 15:20

I am not sure what you mean by 'whole page' as a search result. Can you clarify? - jamesrutherford Aug 6 '13 at 15:27

For example: I'm using the Content Typ "B" within my Content Type "A" as an Inline Entity Form just as you described (this Content Type B contains the string "test"). When I now search for the string "test" – what will I get as the search result? From my point of view it must be the node of the Content Type B. But want I want is the node of the Content Type A (that contains the CT B). – scar Aug 6 '13 at 15:38 /

This is essentially what field collections accomplish, but in a far more streamlined manner. - Sam152 Aug 6 '13 at 15:54

Thanks for the detailed explanation scar. Looking at Search API there is an issue queue explanation that essentially says: if the contrib module is correctly built then yes. (drupal.org/node/1118282) Since IEF supports Entity Reference module fields that would be the module to check. The issue queue there does seem to indicate that it *should* work with this issue here: drupal.org/node/1651606. – jamesrutherford Aug 6 '13 at 16:53 /

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