📖 Developing With cross-post

API Documentation for the cross-post plugin.

1. The cross-post Plugin API

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Creating a Cross Post

To create a cross post you must enter a custom field with a key of "cross-post" and list of space seperated blog ids to which the post should be cross posted as the fields value. For example, entering:

```
3 5 7
```

as the value for the "cross-post" custome field would cause the post to appear in the blogs with ids of 3 5 and 7. You can find the id of a blog by going to the administrative interface and selecting:
  "Site Admin"->"Blogs"

Adding Cross Posts to a Template

The most basic way to pull cross posts into a blog is to use the new loop methods provided by the cross-post plugin. Simply change the following functions in your template to their cross post equivilants:

- query_posts -> query_cross_posts
- have_posts -> have_cross_posts
- the_post -> the_cross_post
- the_permalink -> the_cross_post_permalink
- get_permalink -> get_cross_post_permalink
- get_post_meta -> get_cross_post_meta
- the_sub_header -> the_cross_post_sub_header

The API also includes some specialized functions for working with CSM content:

```
get_cross_posts_top_story
```

The get_cross_post_meta funtion takes the entire $post object rather than just the $post->ID. This is so that it can acquire the blog_id from the $post and call get_post_meta for the correct blog.
The Loop method the_cross_post will populate all of the usual Loop methods such as "the_title" with the proper data.
The query_cross_posts method can take several search modifiers:

```
author_name
```

set to the nice name of an author to query for. Example:

```
author_name=joe
```

limit
limit the number of results. Example: limit=10
offset
return results starting at the offset post. Example: offset=11
cat
returns posts from the current blog that are in the specified category ID as well as all posts that are cross posted to the current blog. Examples:

```
cat=883, cat=-883
```

cp_cat
returns posts from all blogs that are in the specified category name. Examples:

```
cp_cat=people
cp_cat=-people
```

An example loop utilizing cross posts looks like this:

```
<?php query_cross_posts('author_name=eocarroll&showposts=5&offset=1'); ?>
<?php while (have_cross_posts()) : the_cross_post(); ?>
  <p class="time-date">
    <?php the_time('m.d.y'); ?>
  </p>
  <h4>
    <a href="<?php the_cross_post_permalink(); ?>">
      <?php the_title(); ?>
    </a>
  </h4>
<?php endwhile; ?>
```