Tutorial 6: Control Post's Action Menu

Action menu of a Post item is based on API Core app settings, we can add more action menus to each resource. Example, we can add *Edit* and *Delete* action menus to a Post Detail.

Step 1: Add action menu to the PostResource setting

In method **PostResource::getMobileSettings()**, we add "action_menu" and define list of supported actions. Each action has common configuration options

- "label": Label shows on an action menu item
- "value": This is a string to help Mobile App knows how to drive action when menu item is tapped on
- "acl": this value is used for comparing with permission returned in the response to decide if the action is shown or not

See the sample code:

PostResource.php

```
<?php
       class PostResource extends ResourceBase
        {
                public function getMobileSettings($params = [])
                        $searchFilter = (new PostSearchForm());
                        $searchFilter->setLocal($this->getLocalization());
                        return self::createSettingForResource([
                                 'resource_name' => $this->resource_name,
                                 'search_input' => [
                                         'placeholder' => 'Search Posts'
                                ],
                                 'sort_menu' => $searchFilter->getSortOptions(),
                                'filter_menu' => $searchFilter->getWhenOptions(),
                                 'action_menu' => [
                                        [
                                                 'label' => 'Edit',
                                                 'value' => Screen::ACTION_EDIT_ITEM,
                                                 'acl' => 'can edit'
                                         ],
                                         [
                                                 'label' => 'Delete',
                                                 'value' => Screen::ACTION_DELETE_ITEM,
                                                 'style' => 'danger',
                                                 'acl' => 'can_delete'
                                        ],
                                ]
                        ]);
                }
        }
```

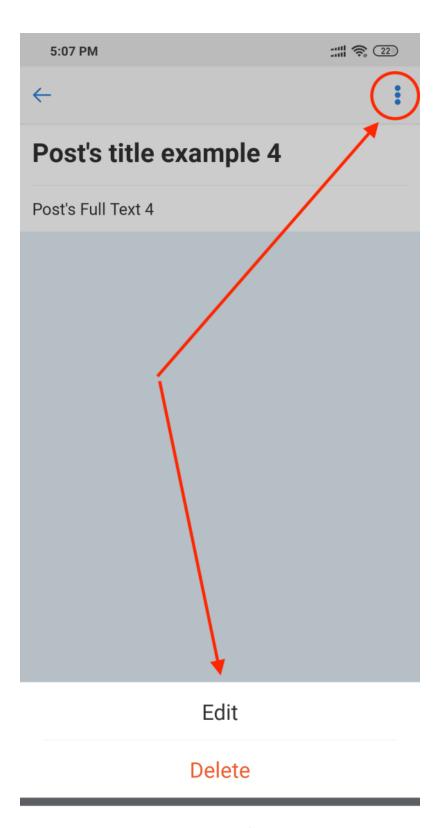
Step 2: Add permission schema to resource response

We will update the **findOne()** API code to set extra permission. Permission schema is to allow or not the current logged in user doing certain actions on the Resource item

PostApi.php

```
<?php
        Find detail one document
@param $params
@return mixed
@throws \Exception
public function findOne($params)
        $id = $this->resolver->resolveId($params);
        $post = new PostResource([
                'post_id' => $id,
                'title' => "Post's title example " . $id,
                'description' => "Post's description " . $id,
                'text' => "Post's Full Text " .$id
        \ensuremath{//} Set extra permission of current user with the post
        $post->setExtra([
                'can_edit' => \Phpfox::isAdmin(),
                'can_delete' => \Phpfox::isAdmin(),
                ]);
        return $this->success($post);
```

Step 3: Review the action menu on the Mobile App



Cancel