

# Custom file actions

You can easily add custom options inside the "Open with.." file contextual menu. Here is a step by step guide:

1. Make a copy of `/path-to-WebFileShare/customizables/custom_actions/_example` inside the same folder and rename it to `"my-action"` (you are free to name the folder as you wish). (Writing an underscore in front of the folder's name disables the option.)
2. Open the file `"my-action/app.php"` in a PHP editor:
  - Rename the class to `"custom_my-action"`. (Note that this depends on the folder's name.)
  - Edit the code according to your requirements:

**Define the text that will be displayed for the contextual menu option:**

```
$this->JSconfig['title']
```

**Define the URL of the contextual menu option's icon:**

```
$this->JSconfig['icon']
```

**Make the option open a popup window with the specified size.**

```
$
```

```
);
```

**When using a popup window, the output of the method `"custom_my-action::run()"` will be displayed inside the popup. The `"$this->data"` array can be used to find the file's path:**

```
function run() {  
  
    echo $this->data['filePath'];  
  
}
```

**If you wish to execute a JavaScript function (perhaps making an Ajax call) instead of opening a popup, use this instead:**

```
$this->JSconfig['fn'] = "alert('Option clicked!');";
```

**Add the following option to display the contextual option only for certain filetypes:**

```
$this->JSconfig['extensions'] => array("txt", "pdf", "doc");
```

**Allow only users with download permissions to see and use this plugin:**

```
$this->JSconfig['requiredUserPerms'] => array("download");
```

**Misc custom actions:**

- View Office files with Microsoft Office Web Viewer ([download](#))
- View PDFs and annotate with Crocodoc.com ([download](#))
- View documents online with Vuzit.com ([download](#))

