

# Limiting the Number of Image Upload

You may limit the maximum number of image upload using API related to the file upload provided by Synap Editor.

```
var editorId = 'synapEditor';
var editorConfig = {};
var html = '';
var editor = new SynapEditor(editorId, editorConfig, html);

editor.setEventListener('afterUploadImage', function (e) {
    var fileType = e.fileType;
    var uploadPath = e.path;
    e.editor.addUploadPath(fileType, uploadPath); // You must use this to check the file uploaded through
    editor.getUploadedFiles()
});

editor.setEventListener('beforeUploadImage', function (e) {
    var fileType = e.fileType;
    var uploadCount = e.uploadCount; //Number of files being uploaded (the number of files to be uploaded
    whose upload is not completed yet)
    var imageCount = 0;
    e.editor.getUploadedFiles(fileType).forEach(function (info) {
        if (!info.isDeleted) {
            imageCount++; // Count the number of images not deleted
        }
    });
    if (imageCount + uploadCount >= 5) { // Allow up to 5 uploads
        e.returnValue = false; // Cancel the upload by returning false through returnValue
        alert('Five images can be uploaded at most');
    }
});
```

## Relevant APIs

- [getUploadedFiles](#)
- [addUploadPath](#)