



Solutions for information workers

Scanner Plug-in for SharePoint Server 2013



Scan to SharePoint from external ASP.NET application

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Overview

This document provides information how to scan to SharePoint from your own ASP.NET Application.

Prerequisites

SharePoint Scanner Plug-in 2013 v. 10.6.0 or greater, installed and configured as described in the "Administrator and User Guide".

Integration

1. Include jQuery and "scanspexternal.js". The script supports all major browsers (Internet Explorer, Chrome and Firefox).
2. Add markup below to the page:

```
<div id="divScanRequired" style="height: 2px; overflow: hidden">  
  <img id="imgResult" src="" />  
</div>
```

3. Create function which will be used as result callback. For example:

```
function scanCompleted(res, itemid) {  
  if (res == 1) {  
    alert("Process completed successfully");  
  }  
  else {  
    alert("No documents were created");  
  }  
}
```

Where:

res: 0 – error, 1 – process completed successfully

itemid: receives SharePoint item ID when one document was created, empty for multiple documents.



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4. Call scan function as shown below:

`ScanSPExternal(siteURL, folderURL, fileName, scanType, resultCallBack)`

Where:

- siteURL – SharePoint web URL. For example: <http://sps> , <http://sps/site1>, <http://sps/sites/sales>
- folderURL – web-relative folder URL without leading slash. For example: Shared Documents, Shared Documents/folder1
- filename – when empty user will be prompted for the file name. Otherwise, the eDocStation will automatically save scanned document with provided filename
- scanType – “R” –regular scan, “Q” – quick scan.
- resultCallback – name of the callback function. See paragraph 3 above.

Function call example:

`ScanSPExternal("http://sps", "Shared Documents", "", "R", scanCompleted);`

Example

Directory “Example” contains demo project DemoScanSP.

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Demo page. Scan from asp.net application to SharePoint

Site URL:	<input type="text" value="http://spsdev"/>
Site-relative folder URL:	<input type="text" value="Test Documents"/>
File name:	<input type="text" value="myfile.pdf"/>
	<input type="button" value="Scan"/>

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