**Setup for SharePoint search**

- need to run a full crawl if 1st time.

- crawling need windows authentication.

- our current application only uses Forms Based Authentication (FBA) and no windows authentication

Solution:

1. ~~Enable both FBA + window auth on the same application~~

~~- this will give you the option to log in as window account or FBA when you hit the login page~~

1. Extend the FBA to a window auth application and run the crawl on the extend application.

- this will not.

*We will be using solution 2*

**Setup for Crawling**

Central Admin >[Application Management](http://evadne7:17076/applications.aspx) >[Manage service applications](http://evadne7:17076/_admin/ServiceApplications.aspx) >Search Service Application

*>Content Sources*

- click Local SharePoint sites

- modify the start addresses

ie: http://evadne7:44444

sps3://evadne7:44444 🡨 this is for user profiles

if extended 44444 to port 44442 then put:

http://evadne7:44442

sps3://evadne7:44442

- set crawl schedule to keep searches up to date

- check start full crawl if first time

- click ok

*>Server Name Mappings*

- if you extended your server, you need to add mapping

ie: in my case, 44442 is extend of 44444

|  |  |
| --- | --- |
| Address for indexing | Address for display in search results |
| |  |  | | --- | --- | | [http://evadne7:44442/[Use SHIFT+ENTER to open the menu (new window).](http://evadne7:17076/_admin/search/addservernamemappings.aspx?source=http://evadne7:44442/&appid=%7b37c96dc1-9746-4964-9c97-34c2a9f0e391%7d)](http://evadne7:17076/_admin/search/addservernamemappings.aspx?source=http%3A%2F%2Fevadne7%3A44442%2F&appid=%7b37c96dc1-9746-4964-9c97-34c2a9f0e391%7d) | Open Menu | | http://evadne7:44444/ |

- After crawl is done you should be able to do a search now