SPIDER WORK FLOW

Our spider script work at the back end of Inout Search Engine (or it will work in the back end of any search engine which gives xml output.(for search engine which is other than the inout search engine, we will check its possibility with developers first.)). In case of the latest version of spider it can crawl unlimited number of domains and can create unlimited number of API's.
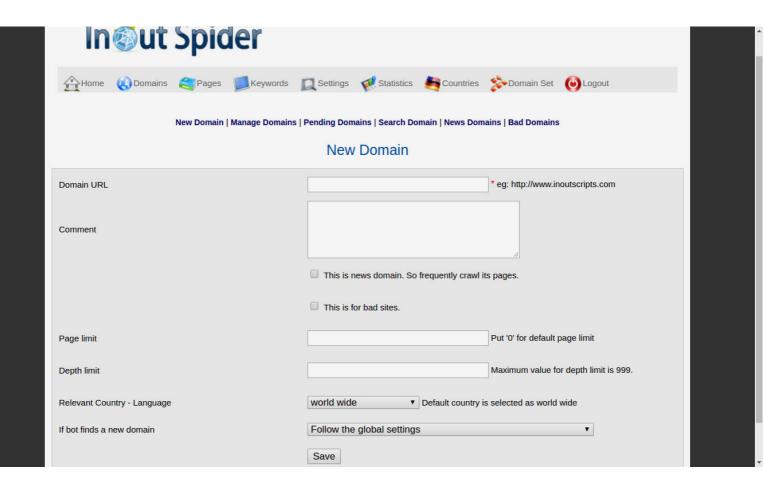
The Inout Spider crawls data from the domains and store in the database of spider based on keywords. When an user search a keyword in the search box, it will show the result from the database of spider corresponding to the keyword.

How it works is that , when the admin enter the domain name. For example the domain is inoutscripts.com **the** Spider will crawl "keywords" from the domain inoutscripts.com and store
in Spider Database.
Then when an user search in the search engine, for example if the user enter a "keyword" suppose "car" , that time the search engine will go and search for results in Spider database for that keyword. If Spider has "car" results crawled from inoutscripts.com then it will show that result.
So you have to allow spider to crawl data from different websites,
then search engine will show results from there instead of using API.

The crawling of data from the domains is not done in a single day. It is a graduall process. Our Spider crawls web, news and image results.So until the spider get crawl sufficient data to provide result in search engine, we can use google or yahoo or bing API in the back end of Inout Search engine.

In case crawling the domain, the admin can add domain manually by one by one or can upload the domains as a bulk(the bulk uploading will be provided from our company itself). And while giving the domain for crawling, the admin can set the number of pages to be crawled or can be set default values for crawl the full domain. The image below is the place where we give the details of the domain to be crawled.Here the admin can add domains one by one.

In◉ut Spider

Home | Domains | Pages | Keywords | Settings | Statistics | Countries | Domain Set | Logout

New Domain | Manage Domains | Pending Domains | Search Domain | News Domains | Bad Domains

New Domain

Domain URL		* eg: http://www.inoutscripts.com
Comment		
	☐ This is news domain. So frequently crawl its pages.	
	☐ This is for bad sites.	
Page limit		Put '0' for default page limit
Depth limit		Maximum value for depth limit is 999.
Relevant Country - Language	world wide ▼	Default country is selected as world wide
If bot finds a new domain	Follow the global settings ▼	
	Save	

Also users can enter their domain URL from Inout search engine home page, if spider is used in the back end of the search engine. The domain url's added from the Inout search Engine home page can be made pending status or automatically crawl status from the admin area.