

SiteSearchASP.NET 5.1

Welcome to the Integration Package

Congratulations on choosing SiteSearchASP.NET - a fast and extensible solution for adding search functionality to your website or intranet. Integrating over 7 years of research and development, it's the technology used by of hundreds of satisfied customers.

This document provides a general overview of the integration options. Simply choose an edition, open its implementation guide from its respective folder and follow the install process.

Here's a quick run-down of the process - you'll have it up and running within minutes...

1. Choose your edition

Enterprise | Scalability and performance

Built atop the features of the Professional edition, the Enterprise edition extends scalability for sites with up to 500,000 pages/documents.

A console based indexer removes the scalability limitations imposed by in-process indexing, and the data storage and preliminary querying can optionally be off-loaded to Microsoft SQL Server.

Professional | Feature rich & fast to set up

Our most popular offering, with PDF / Office document indexing and support for Area based searching. Up to 1,000 pages/documents are supported.

Standard | Cost conscious for smaller sites

Supporting up to 100 pages, the Standard edition enables search term stemming, intelligent ranking and a relevance indicator on results.

Lite | Our basic, free offering

Great for sites with up to 25 pages with basic search requirements.

Page two includes a matrix to assist you in deciding based on functionality.

2. Url or Server based licensing?

We're pleased to offer our Professional and Enterprise editions with the ability to license on a per-domain basis or per-server.

The latter allows you to use the search on as many sites hosted on the licensed server as you wish.

3. Begin ...

Download the integration package from our site (or you may have downloaded it with this document) and use the guide within your selected edition's folder to follow the install process.

To fast-track your integration we provide trial licenses that enable you to deploy to your development or live site and enable full functionality for a period of 7 days. After which, the license reverts to a Lite license.

Simply request your license from our website. <http://www.SiteSearchASP.NET/license/>.

Specifications matrix

	Lite Url Edition	Standard Url Edition	Professional Url Edition	Professional Server Edition	Enterprise Url Edition	Enterprise Server Edition
Page/Document limit	25 Max	100 Max	1,000 Max	1,000 Max (per site)	500,000 Max	500,000 Max (per site)
Domain limit	1	1	1	Unlimited (on a single server)	1	Unlimited (on a single server)
Indexer options	In-process indexer. Runs on web server's W3SVC worker process. Recycling settings on the site's application pool must be verified to ensure the indexing won't be terminated due to memory or cpu usage.				In addition to the in-process indexer, has a console (exe) based indexer allowing higher scalability.	
Data repository	XML in-memory repository, cached on disk for fast initialization after a server restart. No database server is required.				In addition to the XML repository, Microsoft SQL Server 2005 (or newer) can be used providing full text indexing services is installed.	
PDF support	No		PDF files are indexed, providing their document security and encryption settings. We also have a though this is not distributed unless requested due to its size.			
Office document Support	No		Supports classic Office - doc, xls, ppt and Office 2007 – docx, xlsx, pptx.			
Area based searching	No		Supported.			
Stemming	No	Stemming of search terms extends results by finding derived words, e.g. searching for 'running' will find pages containing 'runs'.				
HTTPS indexing	No		Supported.			
Relevance indicator & intelligent ranking	No	Results are ranked according to proprietary algorithm that takes into account a number of factors as to where the terms are located (e.g links pointing to the page, meta tags, content), whether it's a exact match. Stemmed results is also taken into account.				
Reindexing schedule	Weekly		On a 'Hours since last indexed' basis. e.g. 24 hours, or 168 for a week.		Also allows indexing on a scheduled basis.	
API access	No.		Access to a basic API is provided to supplement the standard implementation. This is not intended to provide full functionality. Please review the relevant documentation for more information.			

About us

With our initial search solutions reaching the market in 2003, SiteSearchASP.NET is a pioneer of ASP.NET search technology.

We are based south of the equator in the sunny country of Australia. Our team has been using .NET since the initial PDC release in 2000 and are dedicated to ensuring our customers enjoy using our products - be it the easy integration, fact it 'just works', or our talented support for your queries.

Server requirements

- Microsoft Windows 2000, 2003 or 2008 Server.
- Internet Information Server 5, 6 or 7 (Included with above servers).
- ASP.NET version 2.0, 3.0, 3.5 or 4.
- The Enterprise edition optionally requires SQL Server 2005 or newer (with full text index support).