

SharePoint Version Comparison : Platform

Feature Included

Features/Benefits	Description	Windows SharePoint Services 3.0	Office SharePoint Server 2007 Standard CAL	Office SharePoint Server 2007 Enterprise CAL or for Internet Site
	Alert Filtering Filters are supported to highlight the more relevant alerts.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Richer Alert Information More information about the item that has changed is included in the alert.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Alert Customization Additional platform features are provided for custom formatting, events, and alerts.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Task Notifications Task notifications are now sent automatically when a user is assigned a task. There is no need for the user to subscribe to the notification in advance.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Notification Service Extensible platform sends customizable e-mail alerts to users. Users participating in a workflow automatically receive e-mail alerts without subscribing in advance. Improved filtering conditions now trigger more relevant alerts to all users.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	RSS Feeds By integrating RSS feeds for each SharePoint list, Microsoft Windows SharePoint Services V3 provides an efficient mechanism for end users to retrieve the information using RSS-enabled programs such as Internet Explorer 7 and Outlook 2007.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Consistent User Experience Windows SharePoint Services V3 implements many new and enhanced features that make the Windows SharePoint Services user interface more uniform – providing a consistent user experience. These features are described below.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Rights Trimmed User Interface Users are only allowed to see the features that they have the rights to use. Previously, Windows SharePoint Services Version 2 Service Pack 2 (V2 SP2) did not inform a user they were not allowed to perform a function until they clicked its link.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Automatic Breadcrumb Bar Provides immediate navigational context for the user – creating a greater sense of “place” within a SharePoint site.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Quick Launch Bar Available on all view pages and is more easily customizable.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Top Navigation Bar Available on all view pages and is more easily customizable.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	View Improvements Ability to page forward and backward in addition to improved user interface for sorting and filtering.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Descriptive Menu Actions The Actions drop-down menu provides task-based descriptions of the actions that can be performed on a particular SharePoint list or document library.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Simplified Web Part User Interface Simplified user interface for browsing, selecting and adding Web Parts to a Web Part page. The Web Part catalog is presented as a scrollable list; no more paging forward and backward through the Web Part catalog.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Accessibility Windows SharePoint Services V3 is Section 508 and W3C compliant.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Recycle Bin Enables a user to easily restore an item that was deleted accidentally. Administration tools are also available to manage the lifecycle of deleted items in the recycle bin.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Backup/Restore Support for VSS (Volume Shadow Copy Service) Windows SharePoint Services backup and restore functionality is enhanced with the support for VSS (Volume Shadow Copy Service), a feature of Windows Server 2003.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Document Libraries Improvement to SharePoint document libraries include: <ul style="list-style-type: none"> • Checking out documents locally • Offline document library support in Outlook 2007 • Major and minor version numbering and tracking • Support for multiple content type • Policy, auditing, and workflow • Tree view support 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Large-List and Cross-List Indexing The performance of large lists and cross-lists can be improved through the use of indexes on specific list column properties. This significantly increases the capacity and performance of a Windows SharePoint Services V3 list compared to version 2.0.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Metadata Users can extend document libraries and lists with custom column properties. The practical number of column properties that a list or document library may have has been significantly increased due to performance and scalability improvements in WSS V3 Lists.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Content Types			

<p>Content types are reusable definitions of document types across your organization. A single document library can store content with multiple document types. A content type is used to define a group of documents that share a common set of attributes; including:</p> <ul style="list-style-type: none"> • Document templates • What's on the "New" button • Metadata specific to the content type • Shared column property templates • Custom InfoPath forms in 2007 Office system applications • Enterprise defined policies • Common workflows <p>Content types are different from traditional file types (which map to physical file formats like Word documents or Excel spreadsheets). Content types are used to define and implement business documents such as functional specifications, budget planning spreadsheets or new product concept presentation.</p>	☑	☑	☑
<p>Application Templates While standard workspaces in Windows SharePoint Services are easy to implement, organizations seeking a more customized deployment can get started quickly with application templates for addressing specific business processes or sets of tasks. A new set of Application Templates will be available for Windows SharePoint Services V3. They will highlight aspects of task coordination and will offer some pre-configured workflows. The application templates provide customers with a baseline for deploying Windows SharePoint Services in context of business processes and set of tasks. A rich ecosystem of solution providers use the application templates as the basis for deeper horizontal and vertical solutions.</p>	☑	☑	☑
<p>Workflow Windows SharePoint Services V3 hosts Windows Workflow Foundation (WF) to enable customized creation of workflow solutions and use of structured workflows on document library and list items. Office SharePoint Designer 2007 can be used to design and configure custom workflow solutions with the support for Windows Workflow Foundation in Windows SharePoint Services V3. Ready-to-use workflow templates are available with Office SharePoint Server 2007 as well as a new set of application solutions for Windows SharePoint Services downloadable from the Microsoft TechNet Web site.</p>	☑	☑	☑
<p>Tree View Tree view controls are now supported for navigating document libraries in a manner similar to the file system.</p>	☑	☑	☑
<p>Append-only and Multi-Value Lookup Fields Append-only fields enable a user to append text to a field without being able to modify the existing content of the field. This is useful for logging and tracking applications. Multi-valued lookup fields enable multiple values to be selected from another list field.</p>	☑	☑	☑
<p>Extensible Site and List Templates In Windows SharePoint Services V3, site and list templates can be edited in Office SharePoint Designer 2007.</p>	☑	☑	☑
<p>Subsite Promotion An existing subsite can be promoted (repositioned) within the logical hierarchy of SharePoint sites (SharePoint site collection) to which it belongs.</p>	☑	☑	☑
<p>Support for ASP.NET 2.0 Windows SharePoint Services V3 leverages the reliability, scalability, and functionality of ASP.NET version 2.0. This includes support for the ASP.NET version 2.0 Web Part Model (with added backward compatibility support for Windows SharePoint Services V2 SP2 Web Parts). Building on ASP.NET not only provides a deep technical foundation for WSS, but also allows WSS to leverage the Visual Studio development environment for application development.</p>	☑	☑	☑
<p>ASP.NET Master Pages Each Web page in a SharePoint site references an ASP.NET version 2.0 master page. Master pages provide centralized control of the layout and style of all the pages in a SharePoint site. Each site has a master page gallery that the site owner can use to customize the look of all of the pages on the site.</p>	☑	☑	☑
<p>Performance Caching</p>	☑	☑	☑
<p>Object Model All object model changes in Microsoft Windows SharePoint Services V3 are highly backward-compatible with Microsoft Windows SharePoint Services V2 SP2. However, you should be aware that your old code, although it will compile, may not behave as expected in the new object-model hierarchy. The Administration object model (Microsoft.SharePoint.Administration) has been completely refactored to allow for greater extensibility. There is now a hierarchical object store.</p>	☑	☑	☑
<p>Field Types</p>			

<p>Microsoft Windows SharePoint Services V3 contains a new structure called a "feature." A "feature" is an end-user-oriented container of one or more elements. An "element" is an atomic Windows SharePoint Services concept.</p> <p>The "feature" is defined in an XML format, similar to other existing SharePoint structures. Each "feature" definition is a set of XML files. Many items that were previously contained within a site definition in Windows SharePoint Services V2 SP2 are now able to fit as an element.</p> <p>In Windows SharePoint Services V3, a SharePoint site definition is transformed into a list of "features" plus a layout page and a master page. This enables any templated site to be transformed using any other site template.</p>	☑	☑	☑
<p>Solution Deployment Model</p> <p>WSS 3.0 also introduces a new deployment mechanism called a "solution." A solution is similar to Web Part packages from WSS v2 in that it is an aggregated CAB file containing XML instructions and files that need to be deployed on each front-end Web server. But solutions go beyond web part packages to support the deployment of features, site definitions, and related assemblies used for event handlers and workflows. Solutions also assist in pushing deployment files to each web server in a farm. An administrator adds a solution to a Windows SharePoint Services farm, which then copies the solution CAB file into the configuration database. When the administrator runs the command to deploy the solution, WSS starts a timer job to push the solution CAB file to each front end web server to install it.</p>	☑	☑	☑
<p>Extensibility and Programmability of Search</p> <p>Includes three categories of application programming interfaces (APIs) for comprehensive access to Microsoft Search features:</p> <ul style="list-style-type: none"> Data access: protocol handlers and IFilters Query object model, APIs, Web services, and reusable Search Center Web Parts Administration object model and APIs Administration object model and APIs 		☑	☑
<p>Excel Spreadsheet Developer Reuse and Extensibility</p> <p>Spreadsheets published to SharePoint sites are accessible more securely using Web services. This means that application developers can take advantage of the logic embedded in a spreadsheet by remotely accessing spreadsheets from any platform. Business analysts can modify or update the model without affecting the business application or having to involve an application developer in the process.</p>			☑
<p>Version History</p> <p>Changes to the item are shown in the version history. In addition, support is provided for "append-only" comment fields.</p>	☑	☑	☑
<p>Major and Minor Version Tracking</p> <p>Tracking of both major version numbers and minor version numbers are supported in Windows SharePoint Services V3.</p>	☑	☑	☑
<p>Folder- and Item-Level Access Controls</p> <p>Windows SharePoint Services V3 extends group or role-based access controls from sites, document libraries, and lists to individual folders, documents, and list items.</p>	☑	☑	☑
<p>Virtual Server Security Policies</p> <p>An authentication zone is identified with a SharePoint (IIS) virtual server. The same content (document libraries and lists) can be made available to multiple zones (e.g. intranet and extranet). Access control lists (ACLs) can have a mixture of users from different authentication providers.</p>	☑	☑	☑
<p>Pluggable Authentication</p> <p>Each authentication zone can have a pluggable, custom authentication provider in addition to the default support for Windows Basic, Digest, NTLM, Forms, and Kerberos authentication methods.</p>	☑	☑	☑
<p>LDAP Pluggable Authentication Provider</p>		☑	☑
<p>Single Sign-On (SSO)</p> <p>Permits a person to enter one name and password to use a variety of back-end applications. SSO is used for integrating back office systems and LOB applications that require separate credentials databases. Take advantage of single sign on to authenticate users and leverage this to pre-populate InfoPath forms.</p>		☑	☑
<p>Common Search Technology and Infrastructure</p> <p>Provides a single indexing and search infrastructure that scales from the desktop, through team sites and divisional portal sites, to the largest corporate intranets, extranets, and Internet sites.</p>	☑	☑	☑
<p>Interoperability and Integration</p> <ul style="list-style-type: none"> XML Support SOAP Support Web Services Open API and Object Model WSRP 	☑ ☑ ☑ ☑	☑ ☑ ☑ ☑ ☑	☑ ☑ ☑ ☑ ☑