



> DotNetNuke

- Easy to Use
- Extensible
- Highly Scalable

Web Content Management and Application Development Framework

DotNetNuke is the leading web content management system (CMS) and application development framework for Microsoft .NET. Your organization can use DotNetNuke and leverage your existing Microsoft investments to create rich, highly interactive web sites and web applications.

The DotNetNuke Professional Edition includes features which are not available in the free Community Edition. The additional features ensure success for organizations running business-critical web sites and applications. Built on the same open source core as the Community Edition, which powers hundreds of thousands of web sites worldwide, the Professional Edition provides the features and services you expect from a proprietary solution:

- A **tested and verified version** of the Professional Edition including the DotNetNuke open source core framework
- **Enhanced content editing, developer tools, content management, site performance, analytics, security, scalability and network services** features exclusive to the Professional Edition
- Full **product documentation**
- Email notifications of **security patches and product updates**
- Access to the Professional Edition **online Knowledge Base**
- **Unlimited product support** with second level support from DotNetNuke Corp. architects and engineers
- Product **copyright indemnification**

The Professional Edition is very easy to use with site editing done through a standard web browser. New users can learn to create and edit web pages in minutes. Content contributors can control their site content and appearance without IT assistance.

The DotNetNuke framework is highly extensible and allows you to integrate any of thousands of software extensions from hundreds of independent software vendors. With web caching capabilities that enable massive scalability, the Professional Edition can support web sites running on a shared server or large web sites running on a dedicated web farm.

The DotNetNuke Architecture

DotNetNuke Corp. is committed to maintaining an extensible open source core shared by the Community and Professional Editions. Extensions to the core provide a wide variety of product features in five categories: modules, skins, skin objects, widgets, and providers.



Some extensions provide the same functionality to both the Community and Professional Editions. DotNetNuke Corp. also develops extensions which provide functionality only in the Professional Edition, primarily for organizations running business-critical web sites. These features benefit organizations which require more extensive functionality for reasons such as:

- The need to develop highly customized user interfaces
- A large number of web site content contributors and approvers
- Web sites with high traffic levels
- Extensive application security monitoring requirements
- Usage of advanced marketing analytics tools

Professional Edition Features

★ **Content Management and Page Editing** – Users can add and edit content through a standard web browser without IT support. Add or upgrade functionality on your web pages by installing third party software modules which provide a wide variety of features. Selectable View, Edit and Design modes enable you to create pages, install new modules, edit content, and preview your pages quickly and easily. The enhanced Telerik RadEditor rich text editor makes content editing more flexible and easier than ever.

★ **User Interface Customization** – A license for Telerik RadControls for ASP.NET AJAX for an unlimited number of developers to use within the Professional Edition instance to develop highly interactive, dynamic, client-side web applications.

★ **Improved Web Site Performance** – Page and module caching with multiple caching options speeds the delivery of web pages and provides site visitors with a more satisfying experience while reducing the workload on your web servers.

Web Site Appearance – Installing a new skin can easily change the appearance of your site. Text can be distributed in skin files which can be localized to the preferred language of your users. Support for widgets, jQuery and IE8 web slices provide additional customization options with XHTML, WCAG and ADA compliance. The widget framework allows easy addition of JavaScript/HTML widgets and supports a simple object tag-based representation so no JavaScript knowledge is required.

Social Media – Create engaging, interactive web sites using social media features available as standard core framework modules such as blogs, forums and wikis.

Content Approval Workflows – Module level approvals ensure users throughout your organization impacted by a content change can approve updates before they go live. A business rules engine enables approval workflows with an unlimited number of states and reviewers.

Google Analytics Support – Easily inject Google Analytics tracking code or similar content in a specific location on every web page. Support for advanced Google Analytics functionality such as visitor type, landing page, role, or referrer segmentation is also available.



★ **Web Site Security** – A security database tracks all modifications to your web site and provides a full audit history. Extended page, module, and folder level permissions allow you to provide your users with granular rights to view and edit your web site. The Security Center continuously feeds relevant alerts to your administrators with links to download any relevant security patches.

Application Integrity – Files in your installation are checked against the standard release files. Any inconsistencies which may impact the reliability of your web site are reported including files that are out of date or which have been modified.

Health Monitoring – The Professional Edition online services can ping your web site periodically and notify your site administrator via email in the event of a failure. Regular pings also ensure your site stays in web server memory for faster response.

Scalability – The DotNetNuke open core framework is regularly used to power web sites running on web farms. Professional Edition features provide more efficient usage of web farm resources which lower costs and increase performance.

Open Source Model – DotNetNuke is an open source solution. The integration requirements for adding new modules or skins are available. Hundreds of software vendors and consulting partners are available to assist you.

Documentation – Full product documentation is included.

Support – Technical support is available through the DotNetNuke Support Network (DSN) where you can access the Professional Edition online Knowledge Base or submit a support request. Support professionals in the United States and Europe provide first level support with second level support by architects and engineers.

Unique Professional Edition Features

The Professional Edition includes a variety of unique features not available in the Community Edition (new version 5.2 features are indicated with a ★):

	Feature
Content Management	Enhanced Rich Text Editor ★ A rich text editor based on the Telerik RadEditor provides advanced features like Microsoft Word “clean”, spell checking, HTML templates, image resizing and compression, and much more. Created as a plug-in to the DotNetNuke framework, it provides seamless integration with the Professional Edition extended security model.
	Advanced Content Approval Process Administrators can create custom workflows with an unlimited number of states and reviewers.
User Interface Customization	Telerik RadControls for ASP.NET AJAX ★ The leading AJAX components toolset including 32 major and 35 helper controls with proven reliability that allow you to build



	elegant, rich DotNetNuke user interfaces. An enterprise license allows your entire development team to use the controls within your Professional Edition instance.
Security	Security Center ★ A host-level feature which dynamically loads a list of any known security vulnerabilities affecting the version of DotNetNuke software you are running. It also provides you with navigational guidance to acquire the latest upgrade.
	Extended Permissions Page, module and folder level extended permissions provide more granular security rights
	File Integrity Checking Checks files in the installation and reports any inconsistencies which may impact web site reliability
Analytics	Google Analytics for Marketing Support Support for advanced Google Analytics functionality such as visitor type, landing page, role, or referrer segmentation
Web Site Performance	Module Caching ★ A database caching provider for module content which stores module content in a centralized database for faster page loading without requiring web server processing.
	Page Caching ★ Allows your site to save an entire page of rendered content to one of three different caching locations: memory, database or disk.
Scalability	Distributed Caching Provider More efficient resource usage in web farms
Site Management	Impersonate User ★ A host-level feature that allows you to impersonate another user who is a member of your web site. Search for a user by name and then click an icon to assume their identity to view the site using the user's permissions while keeping their password confidential.
Network Services	Health Monitoring Pings the web site periodically to identify failures and will notify the site owner. Also ensures the site stays in web server memory for faster user accessibility

Contact Us Now

Contact DotNetNuke Corp. now for further information about the Professional Edition! You can reach us at (650) 288-3150 or at sales@DNNCorp.com.

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