



# **DOTNETNUKE**

# **BEST PRACTICES**

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# Agenda

- Installation and Configuration
- Administration
- Content
- Backups/Upgrades
- Development

# IIS Configuration

- IIS Config
  - Individual Sites/Application Pools
  - Single Codebase
  - Single Database
- Benefits
  - Log Files, Process Separation, Business Separation
- Drawbacks
  - Upgrades, Modifications, Memory Consumption

# Recommended Settings

- Site Log History (0)
  - Benefits
  - Drawbacks
- Site Log Buffer (if History >0)
  - Benefits
  - Drawbacks
- EventLog Buffer
  - Benefits
  - Drawbacks

# Admin/Host Tips

- Disable skin widgets
- Uninstall unused extensions
  - authentication providers
  - Modules
- Disable Users Online
- Enable Use Hosted jQuery version
- Enable Telerik Text Editor Provider
- Enable Ribbon Bar Control Panel

# Performance Settings

- Page State Persistence (Page)
- Module Caching Method (Memory)
- Performance Setting (Heavy)
- Authenticated Cacheability (ServerAndNoCache)
- Compression (Gzip)
- Whitespace Filter (unchecked)

# Content Admin

- Don't change pages
  - Redirect Pages
- Copy to descendants
- Using Deny Permissions



# Backups

- Backup Regularly
  - Nightly
  - Module Installs
  - Module Upgrades
  - DNN Upgrades

# Upgrades

- Upgrade Twice
- Upgrade Package
  - $\geq 4.6.2$
  - $< 4.6.2$
  - App\_OffLine.htm
  - AutoUpgrade="false"
- Authentication Providers

# Development Compatibility

- Minimum Supported Version
- Module Dependencies
  - AjaxControlToolkit
  - Telerik

# Development Process Improvement

- Localization
- Globalization
- Standards Based Markup
- Reusing DNN CSS
- Simplify Manifest
- SQL
- API and Views

# Questions

- Questions?
- What's new in DotNetNuke 5.4.1?