



Official DotNetNuke®  
Training Provider

# The Right Way to Install/Upgrade Your DNN Site



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Engage Software

[www.engagesoftware.com](http://www.engagesoftware.com)

# About Engage Software



Official DotNetNuke®  
Training Provider

- Based in St. Louis, MO
  - Specializing in ASP.NET development
  - DotNetNuke
    - Module Development
    - Skinning
    - Implementation services
- Microsoft Certified Gold Partner
- Official DotNetNuke Training Provider

# What's on Tap



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- Install DNN instance
- Upgrade DNN instance
- Move DNN instance

# Install New DNN Instance



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- Web Server
  - File System
  - IIS
- Database Server
  - SQL Server

# Database Server



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- In SQL Server
  - Create database
  - Create Login
  - Add Login to database

# Web Server – File System



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- Obtain latest and greatest DNN Install Package
- Extract package to web site root
- Set directory security
- Update web.config

# Web Server – IIS



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- Create Application Pool
- Create website
- Configure website properties
  - IIS 6 vs IIS 7

# Browser



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- Browse to site
- Install DNN
  - Custom, Auto, Typical
  - Templates, Modules & Skins

# Installation Demo



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Here is how you install a new instance of DotNetNuke.

# Upgrade DNN Instance



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- First things first - Always Backup
  - File System
  - Database
- Obtain & Extract DNN upgrade package
- Navigate to site

# Upgrade Demo



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Here is how you upgrade an existing  
DotNetNuke instance.

# Move DNN Instance



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- First things first - Always Backup
  - File System
  - Database
- Existing DNN Instance
- New DNN Instance

# Move New DNN Instance



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- Database Server
  - Always back up the existing database
  - Move copy of database to new server
  - Create & restore database in SQL Server
  - Create new login
  - Add new user
  - Update web.config in file system

# Move New DNN Instance



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- Web Server
  - Always make a copy of existing file system
  - Move file system copy to new web server
  - Apply security permissions to file system
  - Create application pool
  - Create website
  - Update properties for website in IIS

# Move Existing DNN Instance



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- Database Server
  - Backup existing database and new database
  - Restore new database and add login

# Move Existing DNN Instance



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- Web Server
  - Always make a copy of existing file system and the new file system
  - Copy new files to new web server
  - Apply security permissions to file system
  - Check web.config

# Moving Demo



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Here is how you would move a  
DotNetNuke instance.

# Wrap Up



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- Install
- Upgrade
- Move

# Questions



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Thank you!

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