

# Disk File Cleanup

A Look at 2 File Cleanup Utilities  
for Windows XP – CCleaner &  
XP's Disk Cleanup

# What They Do & Why

- **Remove “unnneeded” files**
  - Free up disk space
  - Makes for smaller backup image files
  - Makes for quicker defragmentation
  - Can speed up disk file access
  - Can improve personal privacy
- **File compression**
  - Frees up disk space

# MS Disk Cleanup

- Part of Windows XP OS
- Description from MS website:
  - <http://support.microsoft.com/kb/310312>

# CCleaner

- Alias: “Crap” Cleaner
- Free software: <http://www.ccleaner.com/>
- Some functional duplicity with MS Disk Cleanup
- Adds cleanup for some popular non-MS software; Can be customized
- Can be set to automatically clean at logon
- CCleaner Help not much help

# CCleaner Installation

- <http://www.ccleaner.com/download/>
- Pay attention to the install option, “Add CCleaner Yahoo! toolbar and use CCleaner from within IE!”
- NOTE: Start menu & desktop shortcuts default to being only installer available

# CCleaner Guide & Help

- **Old Guide**
  - <http://www.internetotyourbrain.com/ccleanerbeginnersguide/>
  - Cleaner Information link describes Windows tab options in Cleaner
  - Winapp2.ini link includes advanced customization not covered in this presentation
- **New Guide – requires registration**
  - <http://forum.piriform.com/index.php?showtopic=1504>
- **Discussion forum**
  - <http://forum.piriform.com/index.php?s=faf13ac7206afb6753090ec9e7af2532&showforum=4>

# CCleaner Cleaner

- Walk thru using Analyze button
- Recommendations
  - Don't automatically clean Windows Log Files at startup
  - Don't use Advanced w/o study
    - <http://www.internetotsyourbrain.com/ccleanerbeginnersguide/>
    - <http://forum.piriform.com/lofiversion/index.php/t2656.html>

# CCleaner Issues

- The Issues Registry Integrity is a Registry Cleaner
  - **Club position: Use at Your Own Risk !**
- The Issues File Integrity is OK; it removes broken link files – shortcuts on Desktop & in Start menu that no longer work

# CCleaner Tools

- Uninstall tool – replicates function of Add or Remove Programs control panel
- Startup tool – not recommended
  - Not intuitive as to whether an item can be restored after “deletion”; online “help” is no help
  - Recommend using MSConfig Startup tab or Spybot’s Tools System Startup instead
    - Spybot DB offers some additional guidance

# CCleaner Options

- Walk thru...
  - Settings, general, including auto-run  
CCleaner at startup
  - Cookies, protecting select cookies from  
CCleaner deletion
  - Custom file & folder content removal
  - Advanced, some more general settings – no  
changes normally needed

# CCleaner – Personal Experience

- Used for many months
- Set to clean at startup
- Never problems w/Issues cleaner including Registry
- Never used CCleaner Tools
- Occasionally use custom cleaning of
  - C:\\temp, C:\\Windows\\temp
  - C:\\Documents and Settings\\UID\\Local Settings\\Temp

# CCleaner – Personal Experience

- Had problem w/CCleaner automatically set to delete Windows Log Files at startup – a Windows update failed to install & needed a log file to troubleshoot
- Had problem with removing Hotfix Uninstallers – needed an uninstaller once; had to DL hotfix from MS & re-install; should backup

# CCleaner – Personal Experience

- Discovered CCleaner does not clean all files from system Temp folders – some programs do not clean up after themselves and can leave a lot of “Crap” in Temp folders; use Custom setting to cleanup
- Discovered Zone Alarm can create a lot of log files; best to turn off ZA log archiving for normal use

# CCleaner – Personal Experience

- Multi-User PC's
  - Some functions system wide & affect all users when implemented by administrative user
  - Some functions user specific
  - Limited account users cannot affect / implement system wide functions

# Disk Cleanup Questions?

- The End...