

# Phase 5: Manage Compliance



# Recap

- Creating Guidance
- Categorizing and Investigating
- Mapping
- Standards
- Producing Benchmarks

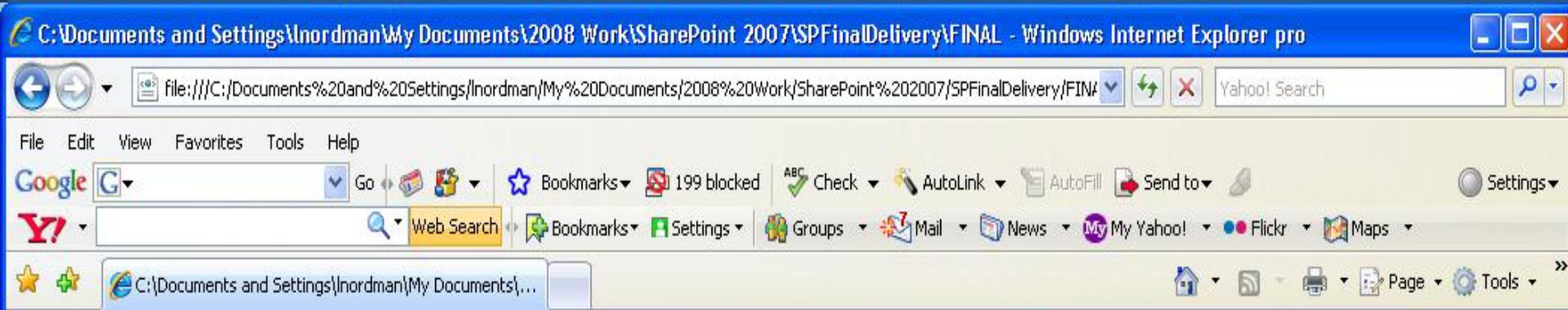
# Machine vs. Human Readable

- Machine readable
  - XML file with associated definition files
  - Expressed by XCAT
  
- Human readable
  - XML file with associated XSL Style Sheet
    - Viewed in Internet Explorer
  - Expressed by Administrators

For example:

# SharePoint Server 2007

## Marthin & Badalole



### 1.1 In single server installations, create a Setup User local account to install SharePoint Server 2007.

#### Rationale:

The Setup User account is used to run setup on each server computer, SharePoint Products and Technologies Configuration Wizard, the Psconfig command-line tool, and the Stsadm command-line tool. This local account must be a member of the Administrators group on the local computer. Follow the principle of least privilege to ensure that the Setup User local account is provided with only the minimum privileges needed to accomplish the tasks it is authorized to perform, thereby reducing the opportunity for a malicious user or process to compromise the SharePoint environment.

#### How To:

For information about account requirements:

1. Access the following link: <http://technet2.microsoft.com/Office/en-us/library/f07768d4-ca37-447a-a056-1a67d93ef5401033.msp?mfr=true>
2. Navigate to Plan for administrative and service accounts (Office SharePoint Server).

# Machine Readable...

- Typically
  - XML files are fed into a tool, compliance checks run
  - Administrator receives a compliance score
    - May remediate items
    - Done
- Idea is to *manage* compliance over time

# XCCDF Content Automation Tool

- Runs automated checks by calling interpreter
  - OVAL Interpreter
- Manually decide compliance
  - Question/answer prompts to the administrator
  - Manual (override) scoring
  - Mark rules as Not Relevant
- Off-line report capability
- Maintains state – audit logs

# Demo: XCCDF Content Automation Tool