

Lab 4-7 Running System File Checker and Windows Resource Protection

Learning Targets

- Understand the purpose of the system file checker
- Understand how to run System File Checker and Windows Resource Protection

Checkoff Success Criteria—have you met your mark?

Tory Check	You check	
		Start the System File Checker
		Run CMD elevated
		Answer the questions

Directions

1. Log into your server
2. Open the command prompt.
3. Type sfc /?
4. What is sfc?
5. Uh oh, it won't allow you to run it. Why?
6. Close the command prompt. Huh. This is getting more like Linux every day.
7. Go to start→accessories→command prompt and right click.
8. How can you run as an admin?
9. Do dat.
10. Now do 3 and answer 4.
11. Run a scan. What is the command to do this?

Go online to <http://support.microsoft.com/?kbid=310747> and read and answer the following while sfc is running.

1. What does sfc.exe do if it finds a file has been overwritten? _____
2. What if you want to set up a scan, but don't want to do it now. Rather, you'd like to do it when the computer restarts.

3. How can you set sfc to scan files on every single reboot? _____

Go to [http://msdn.microsoft.com/en-us/library/aa382503\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/aa382503(VS.85).aspx) and read up on Windows Resource Protection

4. How is SFC related to WRP?

5. What did WRP used to be called?_____ -

6. Name two resources that are protected by these two features?

a. _____

b. _____