

MBSA

The Microsoft Baseline Security Analyzer provides a streamlined method to identify missing security updates and common security misconfigurations. MBSA 2.3 release adds support for Windows 8.1, Windows 8, Windows Server 2012 R2, and Windows Server 2012. Windows 2000 will no longer be supported with this release.

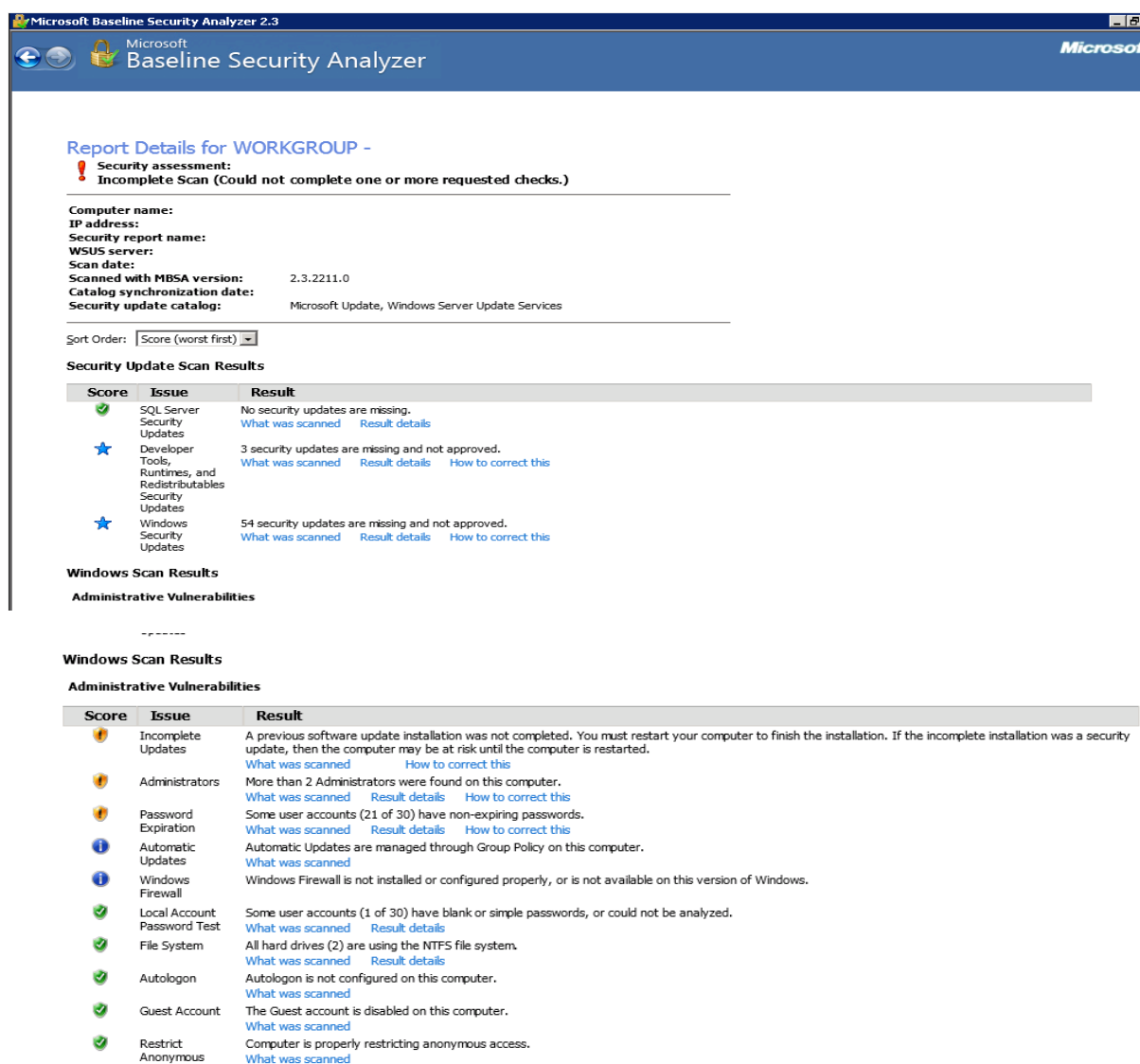
MBSA 2.3 runs on Windows 8.1, Windows Server 2012, and Windows Server 2012 R2, Windows Server 2008 R2, Windows 7, Windows Server 2008, Windows Vista, Windows Server 2003 and Windows XP systems and will scan for missing security updates, rollups and service packs using Microsoft Update technologies. To assess missing security updates, MBSA will only scan for missing security updates, update rollups and service packs available from Microsoft Update. MBSA will not scan or report missing non-security updates, tools or drivers.

Supported Operating System

Windows 2000, Windows 7, Windows 8, Windows 8.1, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Vista, Windows XP

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The screenshot displays the Microsoft Baseline Security Analyzer 2.3 interface. The title bar reads "Microsoft Baseline Security Analyzer 2.3". The main window title is "Microsoft Baseline Security Analyzer". The content area shows "Report Details for WORKGROUP -". A security assessment warning indicates an "Incomplete Scan (Could not complete one or more requested checks.)".

Computer name:
IP address:
Security report name:
WSUS server:
Scan date:
Scanned with MBSA version: 2.3.2211.0
Catalog synchronization date:
Security update catalog: Microsoft Update, Windows Server Update Services

Sort Order:

Security Update Scan Results

Score	Issue	Result
✓	SQL Server Security Updates	No security updates are missing. What was scanned Result details
★	Developer Tools, Runtimes, and Redistributables Security Updates	3 security updates are missing and not approved. What was scanned Result details How to correct this
★	Windows Security Updates	54 security updates are missing and not approved. What was scanned Result details How to correct this

Windows Scan Results

Administrative Vulnerabilities

Windows Scan Results

Administrative Vulnerabilities

Score	Issue	Result
⚠	Incomplete Updates	A previous software update installation was not completed. You must restart your computer to finish the installation. If the incomplete installation was a security update, then the computer may be at risk until the computer is restarted. What was scanned How to correct this
⚠	Administrators	More than 2 Administrators were found on this computer. What was scanned Result details How to correct this
⚠	Password Expiration	Some user accounts (21 of 30) have non-expiring passwords. What was scanned Result details How to correct this
ℹ	Automatic Updates	Automatic Updates are managed through Group Policy on this computer. What was scanned
ℹ	Windows Firewall	Windows Firewall is not installed or configured properly, or is not available on this version of Windows.
✓	Local Account Password Test	Some user accounts (1 of 30) have blank or simple passwords, or could not be analyzed. What was scanned Result details
✓	File System	All hard drives (2) are using the NTFS file system. What was scanned Result details
✓	Autologon	Autologon is not configured on this computer. What was scanned
✓	Guest Account	The Guest account is disabled on this computer. What was scanned
✓	Restrict Anonymous	Computer is properly restricting anonymous access. What was scanned

Additional System Information

Score	Issue	Result
	Auditing	Logon Success and Logon Failure auditing are both enabled. What was scanned
	Services	Some potentially unnecessary services are installed. What was scanned Result details How to correct this
	Shares	6 share(s) are present on your computer. What was scanned Result details How to correct this
	Windows Version	Computer is running Microsoft Windows Server 2008 R2. What was scanned

Internet Information Services (IIS) Scan Results

Administrative Vulnerabilities

Score	Issue	Result
	IIS Lockdown Tool	The IIS Lockdown tool was developed for IIS 4.0, 5.0, and 5.1, and is not needed for new Windows Server 2003 installations running IIS 6.0. What was scanned
	Sample Applications	IIS sample applications are not installed. What was scanned
	IISAdmin Virtual Directory	IISADMIN virtual directory is not present. What was scanned
	Parent Paths	Parent paths are not enabled. What was scanned
	MSADC and Scripts Virtual Directories	The MSADC and Scripts virtual directories are not present. What was scanned

Additional Custom Information

SQL Server Scan Results

Instance MICROSOFT##SSEE

Administrative Vulnerabilities

Score	Issue	Result
	Service Accounts	SQL Server, SQL Server Agent, MSDE and/or MSDE Agent service accounts should not be members of the local Administrators group or run as LocalSystem. What was scanned Result details How to correct this
	Password Policy	Enable password expiration for the SQL server accounts. What was scanned How to correct this
	Folder Permissions	Permissions on the SQL Server and/or MSDE installation folders are not set properly. What was scanned Result details How to correct this
	Sysadmins	More than 2 members of sysadmin role are present. What was scanned How to correct this
	Sysadmin role members	BUILTIN\Administrators group should not be part of sysadmin role. What was scanned How to correct this
	Sysdtslog	Do not create sysdtslogs90 in the Master or MSDB database. It is recommended to create a separate logging database. What was scanned How to correct this
	SSIS Roles	The BUILTIN Admin does not belong to the SSIS roles. What was scanned
	Domain Controller Test	SQL Server and/or MSDE is not running on a domain controller. What was scanned
	SQL Server/MSDE Security Mode	SQL Server and/or MSDE authentication mode is set to Windows Only. What was scanned
	Registry Permissions	The Everyone group does not have more than Read access to the SQL Server and/or MSDE registry keys. What was scanned
	CmdExec role	CmdExec is restricted to sysadmin only. What was scanned
	Guest Account	The Guest account is not enabled in any of the databases. What was scanned

Desktop Application Scan Results

Administrative Vulnerabilities

Score	Issue	Result
	IE Enhanced Security Configuration for Administrators	The use of Internet Explorer is not restricted for administrators on this server. What was scanned How to correct this
	IE Enhanced Security Configuration for Non-Administrators	The use of Internet Explorer is not restricted for non-administrators on this server. What was scanned How to correct this
	IE Zones	Internet Explorer zones have secure settings for all users. What was scanned
	Macro Security	No supported Microsoft Office products are installed.