**Windows 10 LAN Manager STIG**

**Zach Malinich**

<https://www.stigviewer.com/stig/windows_10/2019-01-04/finding/V-63797>

**Description**: The LAN Manager in Windows 10 uses a weak hash to store password changes in the SAM file, and there are many tools that allow for the retrieval of these passwords.

**Details**:

Check registry key:

*Registry Hive: HKEY\_LOCAL\_MACHINE*

*Registry Path: \SYSTEM\CurrentControlSet\Control\Lsa\*

*Value Name: NoLMHash*

*Value Type: REG\_DWORD*

*Value: 1*

If this does not match the registry, configure the settings in:

*Computer Configurations ->*

*Windows Settings ->*

*Security Settings ->*

*Local Policies ->*

*Security Options -> “Network security: Do not store LAN Manager hash value on next password change" to "Enabled"*