คู่มือการตั้งค่า Authentication LAN บน Windows 7

1. เปิด Services (ไปที่ช่อง Search หมายเลข 1 หลังจากนั้นพิมพ์ Services คลิกที่ Services หมายเลข
 2)



2. Start Service Wired AutoConfig (คลิกขวาที่ Wired AutoConfig หมายเลข 1 จากนั้น กดที่ properties หมายเลข 2)

| Services | | | | | Į | - 0 X |
|--|---|---|--|--------------------|--|--|
| File Action View | Help | | | | | |
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| Services (Local) | Services (Local) | | | | | |
| | Wired AutoConfig | Name | Description | Status | Startup Type | Log On As 🔺 |
| | Start the service Description: The Wired AutoConfig (DOT3SVC) service is responsible for performing IEEE 802.1X authentication on Ethernet interfaces. If your current wired network deployment enforces 802.1X authentication, the DOT3SVC service should be configured to run for establishing Layer 2 connectivity and/or providing access to network resources. Wired networks that do | Windows Font Ca Windows Image A Windows Installer Windows Manage Windows Media C Windows Media C Windows Media P Windows Media P Windows Aresenta Windows Presenta Windows Remote Windows Search Windows Time | Optimizes p Provides im Adds, modi Provides a c Windows M Starts and st Shares Win Enables inst Optimizes p Windows R Provides co Maintains d | Started Started | Automatic Manual Automatic Manual Manual Manual Manual Manual Automatic (D Manual | Local Service Local Service Local Syste Local Syste Network S Network S Local Syste Local Service Network S Local Syste Local Syste Local Service |
| | unaffected by the DOT3SVC service. | Windows opdate WinHTTP Web Pr Wired AutoCor WULAN AutoCor WMI Performan Workstation WWAN AutoCo 4 | WinHTTP in WinHTTP in Stop Pause Resume Resume Restart | Started | Manual Automatic Manual Manual Automatic Manual | Local Syste Local Syste Local Syste Local Syste Network S Local Service |
| Extended / Standard / | | | All Tasks | • – | | |
| Opens the properties dialog box for the current selection. | | MIL | Refresh | | (here | CI |
| ป จานงานการ EC2 ประชุมธุณ ปริหาร | | | Properties Help | 1 | her | 101 |

3. หมายเลข 1 > เลือกที่ automatic หมายเลข 2 > คลิกที่ Start หมายเลข 3 > คลิกที่ OK

| 🤹 Services | | | | | |
|--|---|--|--|--|--|
| File Action View Help Image: Second Sec | | | | | |
| Services (Local) Services (Local) | General Log On Recovery Dependencies | | | | |
| Wired AutoConfig Start the service Description: The Wired AutoConfi service is responsible IEEE 802.1X authentica Ethernet interfaces. If wired network deploy 802.1X authentication service should be con for establishing Layer and/or providing accor resources. Wired network not enforce 802.1X au unaffected by the DO | Service name: dot3svc Display name: Wired AutoConfig Description: The Wired AutoConfig (DOT3SVC) service is responsible for performing IEEE 802.1X Path to executable: C:\Windows\system32\svchost.exe +k LocalSystemNetworkRestricted Startup type: 1 Automatic Help me configure service startup options. 2 connectivity ss to network orks that do hentication are 3SVC service. 2 Start Stop Pause Resume You can specify the start parameters that apply when you start the service from back | | | | |
| Extended / Standard | Start parameters: 3 OK Cancel Apply | | | | |

4. คลิกขวาที่ icon internet>Open Network and Sharing Center>Change adapter settings>คลิก ขวา Local area connection>เลือก authentication





Set up a new connection or network Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up a router or access point.

Connect to a network Connect or reconnect to a wireless, wired, dial-up, or VPN network connection.

Troubleshoot problems Diagnose and repair network problems, or get troubleshooting information.

Choose homegroup and sharing options Access files and printers located on other network computers, or change sharing settings.

Change your networking settings

See also HomeGroup Internet Options Windows Firewall

| janize 🔻 | Disable this network device | Diagnose this connection | Rename this connection | View status of this connection | Change settings of this connection | *** • |
|--------------------|-------------------------------|--------------------------|------------------------|--------------------------------|------------------------------------|-------|
| Loc Net Inte | al Area Connection | คลิกขวา | | | | |
| | Status Diagnose | - | | | | |
| | Bridge Connections | | | | | |
| | Create Shortcut Delete Rename | | | | | |
| คลิก | Properties | | | | | |
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คลิกที่ Authentication > Enable IEEE 802.1x authentication > คลิก Setting



5. ติ๊ก Verify ออก > คลิก Configure>ติ๊ก Automatically ออก



6. คลิกที่ Authentication > คลิก Additional Settings

| | | • | | | | | |
|-----|--|----|--|--|--|--|--|
| 1 | Ethernet 4 Properties | | | | | | |
| ar | Networking Authentication Sharing | or | | | | | |
|)ia | | | | | | | |
| | Select this option to provide authenticated network access for this Ethemet adapter. | | | | | | |
| | ✓ Enable IEEE 802.1X authentication | ua | | | | | |
| | Choose a network authentication method: | ap | | | | | |
| | Microsoft: Protected EAP (PEAP) V Settings | ne | | | | | |
| | Remember my credentials for this connection each time I'm logged on | | | | | | |
| | ✓ Fall-back to unauthorised network access | | | | | | |
| | Additional Settings | | | | | | |
| | | | | | | | |
| | OK Cancel | | | | | | |

7.เลือก Specify authentication mode >เลือก User or computer authentication

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|---|---|
| Organize • Disable this network device Diagne Local Area Connection zenithcomp.co.th Intel(R) PRO/1000 MT Network C | 802.1X settings Set User or computer authentication Delete credentials for all users Ch Enable single sign on for this network Perform immediately before user logon Perform immediately after user logon Maximum delay (seconds): 10 Sign on This network uses separate virtual LANs for machine and user authentication |
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8. จากนั้นเสียบ LAN จะมี Additional information is needed ตามรูปด้านล่างขึ้นมาให้คลิกตรงนั้นแล้ว จะมีหน้าต่างเด้งขึ้นมาให้ Authentication ตามรูปถัดไป



9.ใส่ username และ password ที่อยู่บน AD (รหัสเดียวกันกับ Intranet และ Wi-Fi)

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| Organize 🔻 | • [| 1 0 |) |
| Attempting to authenticate Intel(R) PRO/JOUNTER House IC. Windows Security Intel(R) Row IC House IC Verson Content of the security Interverse IC Interverse | L | | |
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