**RtlWlanChk Service Installation**

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## Check the driver version of WLAN in Device Manager

## Fresh Installation

1. Please check driver version from your SW BOM, Install the drivers directly. Make sure the driver version is newer or equal than 2020.0.0304.2011.

## Upgrade installation

* + 1. Please uninstall the driver of Wireless if any previously driver has been installed. Please select “delete driver software for this device” option and then uninstalling the driver.



Picture 1 Driver Version Checking

1. Click start menu 🡪 Right click “My Computer” Properties 🡪Click Device Manager 🡪 Check the driver of WLAN version. Notes: This version number is for reference and please checks proper SW BOM for right version.



Picture 2 Drivers file delete

## Installation “RtlWlanChk” service

1. Copy the “RtlWlanChk” package to your computer. Please refer following picture.



Picture 3 RtlWlanChk Package

1. Please select the script “installsvc.bat”, right click and then select  **“Run As Administrator”**, please click **“Yes”** to continue installation.

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Picture 4 Install Service

This script will copy the service package into Reatek’s working directory **"C:\Program Files\REALTEK PCIE Wireless LAN Driver\Driver"**, install and start the service.

## Backup:

## RtlWlaChk Service checking method:

Go to Windows Startup🡪Select “**Computer”**🡪select “**Management**”, then select “**Service and Application**”, and then go to “**Service**”, please check if “RtlWlanChk” is existing and status is “**Started**”, and the startup type is “**Automatic**”.



Picture 5 Service Control Page

## Notes:

1. You can Start/Stop/Configure the service from service control page, please refer above picture (Picture 5) in above section
2. This service installation is independent to Realtek’s driver installation.
3. Other command about this service:
   1. RtlWlanChk.exe /i   Install Service
   2. RtlWlanChk.exe /b   Start Service
   3. RtlWlanChk.exe /k   Stop Service
   4. RtlWlanChk.exe /u   Uninstall Service
4. This method validated with OOBE procedure.
5. It is independent to drivers/service installation sequence.