

# **Network Slowness Issues**

User Guide

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## Version History

Date	Version	Author	Role
Aug 12, 2016	1.0	Vikrant Phansalkar	Lead IT Operations

## Reviewed By

Date	Name	Role

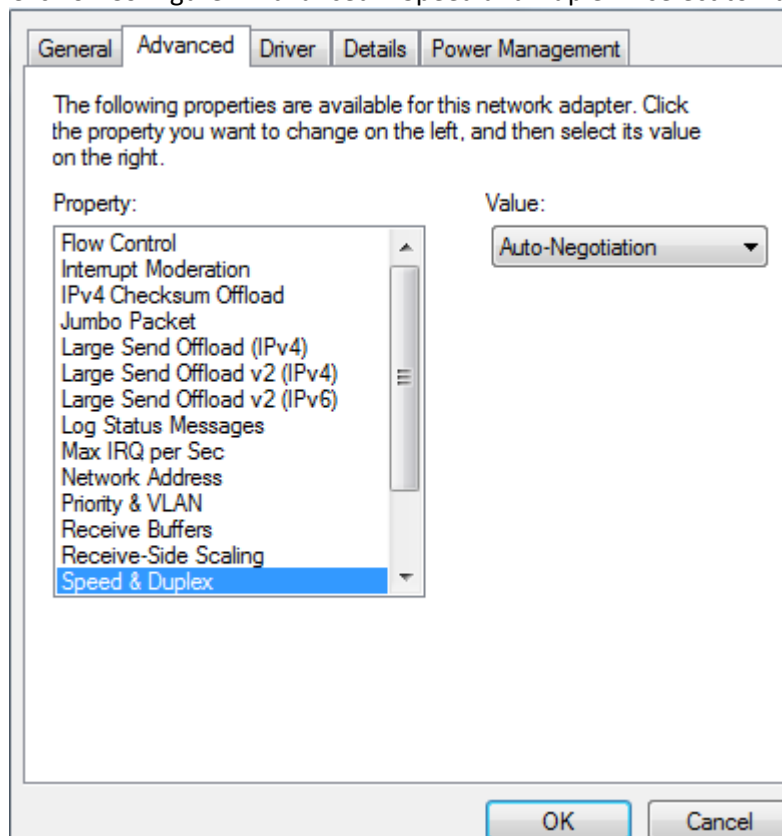
## References

Document Title	File Name
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## User Guide for Network Slowness Issues

- **Steps to check on Network slowness issues:-**

1. Ensure you check physical Ethernet connections and correct port.
  - Ethernet cable should be connected in Blue slot.
  - You'll be able to see light on port of computer/laptop.
  - Go to the command prompt and type in – IPCONFIG and hit enter.
  - IP address shouldn't be in range of 169.254.x.x. If, it is – then Reboot.
2. Need to check if it is the only computer having slowness (DNS issues), also if it is any single application/website having slowness issues. Can check with other user or login to other available computer.
3. Need to check Link Speed:-
  - Click on computer icon on bottom right corner of screen near clock.
  - Click on Network & Sharing center -> Local Area Connection -> Properties  
Click on Configure-> Advanced-> Speed and Duplex-> select to Auto-Negotiation.



4. Look for trace routes, a large number of TCP retransmissions and \or TCP resets, also look for a high percentage of broadcast traffic (Need to contact support).