# **Network Slowness Issues**

User Guide Aug 12, 2016



## **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.

General	Advanced	Driver	Details	Powe	r Management	
The following properties are available for this network adapter. Click the property you want to change on the left, and then select its value on the right.						
Propert	y:			Value:		
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					ОК	Cancel

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).