

BridgeChecker

Prevent Dual-Connected Devices

BridgeChecker is a windows utility that can automatically disable/enable wireless interfaces. Whenever your computer is connected to an Ethernet port and the link state is good, the utility can automatically turns off the IEEE 802.11 wireless network interface. This conserves IP address allocation, reduces security risks, resolves dual interface routing issues, and prolongs battery life.



BridgeChecker Features

- ✓ Custom NIC selection for automatic enable/disable feature
- ✓ Manual interface enable/disable adapter mode
- ✓ Interface detection based on Windows hardware device name
- ✓ Hide notification area icon (sometimes referred to as system tray icon)
- ✓ Software will run as a service to bypass Windows Vista UAC issues
- ✓ Admin selectable modes of operation,
- ✓ Flexible licensing options (personal/non-commercial and company/commercial)
- ✓ Supports Windows XP, Windows Vista, and Windows 7
- ✓ Admin password to change config
- ✓ Option to whitelist adapters (e.g., virtual adapters, VPN adapters)
- ✓ Client Location Awareness
- ✓ Service Startup Delay
- ✓ Support for 32 bit and 64 bit Operating Systems

About AccessAgility

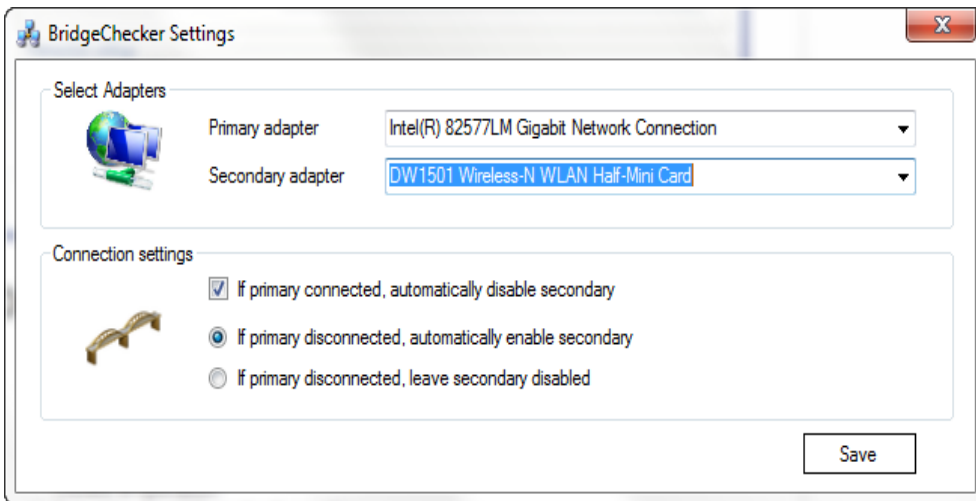
AccessAgility is an information technology (IT) solutions company with offices in the Washington, DC metro area.

Recommended Usage Scenarios

- ✓ Disable wireless when connected to LAN
- ✓ Disable wireless when docked
- ✓ Disable wireless when Ethernet detected
- ✓ Disable wireless when wired
- ✓ Disable wireless when on LAN
- ✓ Disable wireless when cable connected
- ✓ Disable wireless when in docking station
- ✓ Disable wireless when Ethernet plugged in
- ✓ Disable WLAN when LAN connected
- ✓ Enable only one network adapter at a time

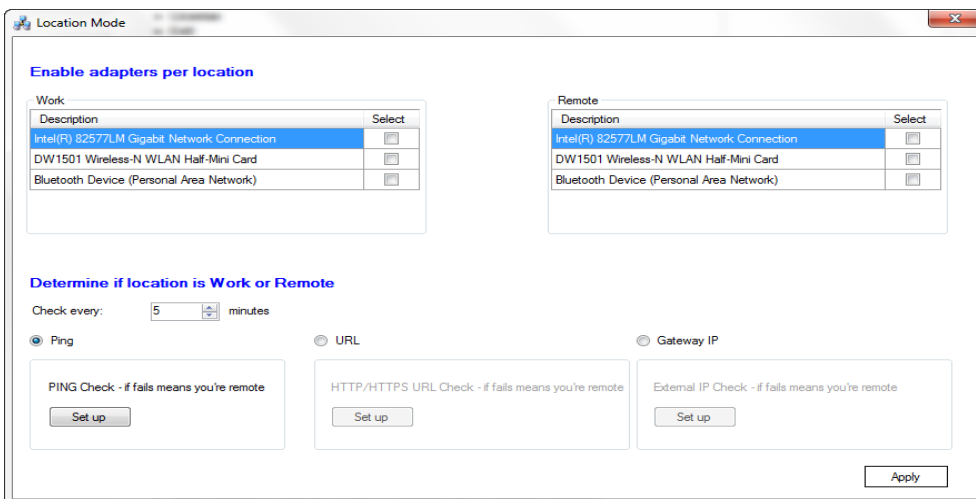
BridgeChecker Requirements

- ✓ Program tested on Windows XP, Vista, and Windows 7 operating systems
- ✓ Requires Microsoft .NET Framework 4



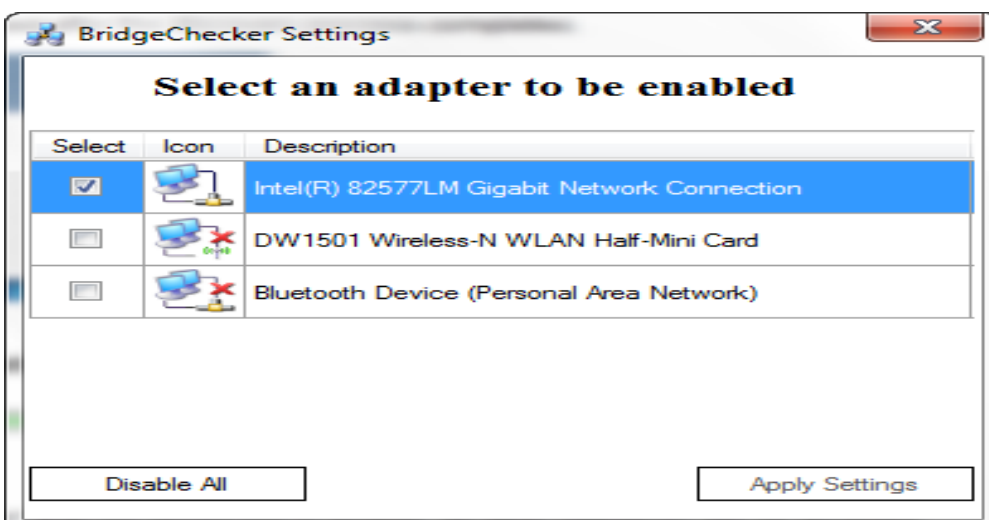
BridgeChecker Mode

BridgeChecker Mode will track when the primary adapter link is active and can disable/enable the secondary adapter automatically if desired.



Location Mode

Location mode will enable the primary adapter by determining the location of the device via pinging a certain IP address or the gateway or connecting to a pre-determined website.



OneNIC Mode

OneNIC Mode will list all non-whitelisted adapters and based on which adapters is selected all other adapters will be disabled, leaving only "one NIC" enabled.