Advantech AE Technical Share Document

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Category	■ FAQ □ SOP	Related OS	*Win7*
Abstract	Shutdown Wakeup on LAN		
Keyword	Shutdown, Remote		
Related Product	*UNO series, TPC series*		

■ **Problem Description:**
   PC-B could shutdown PC-A remotely by network.

■ **Brief Solution - Step by Step:**

Environment:
Two computer (PC-A/ PC-B), PC-A installed with XP/XPe, PC-B installed with Windows OS. The ip address of both of PC have to be set in same subnet. For example here:
PC-A: 192.168.0.22
PC-B: 192.168.0.1

Description:
PC-B could shutdown PC-A remotely by network.

STEPs:
(Important: You have to enable shutdown wakeup on LAN function in BIOS.   The configuration depends on BIOS type)

1. PC-A: If your Administrator account doesn't has password, set one for it, or you could create new user account as Administrator and set password.
    For example: Advantech/passw0rd
2. PC-A: Disable firewall(recommend) or add exception port 445.
3. PC-B: Start -> search -> cmd
    Execute 'cmd' program as administrator by right click mouse.
    Enter the DOS.
    Execute 'net use \\ip_address' (ex. net use \\192.168.0.22)
4. Execute 'shutdown –s –f –t 30 –m \\ip_address' (ex. shutdown –s –f –t 30 –m \\192.168.0.22)

    Ref.
    -s : turn the computer off
    -f : Force without warning
    -t xx : shutdown timer
    -m: set ip address

- **Reference:**
  N/A