How to activate the R&S®DVM firewall
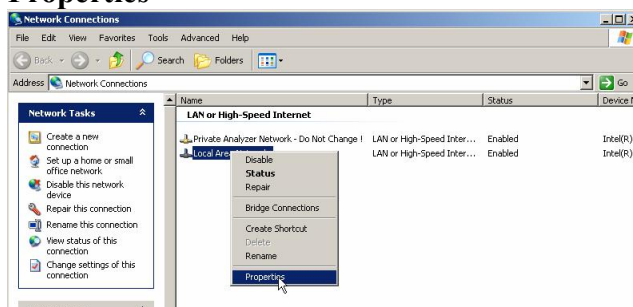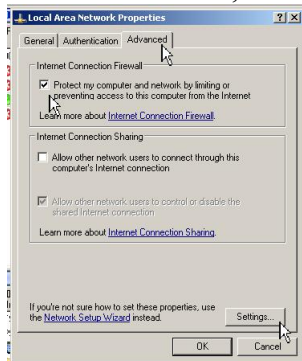
1. Disable the R&S®DVM write protection:
    a. **Start → Programs → Rohde_Schwarz →DVM →Write Filter Disable**
    b. Reboot the R&S®DVM

2. Enable and configure the firewall for **VNC, SNMP, FTP and Ping**:

    a. *Start* → **Settings → Network Connections**
    b. Click on **Local Area Network** with the right-hand mouse button and select **Properties**

    c. Select **Advanced**, enable **Protect my Computer**…, click on S**ettings**

   d. Select **Services**, click on **Add..,** make the settings shown below and press **OK**

    | VNC |
    | DVM |
    | 5900 |
    | TCP |
    | 5900 |
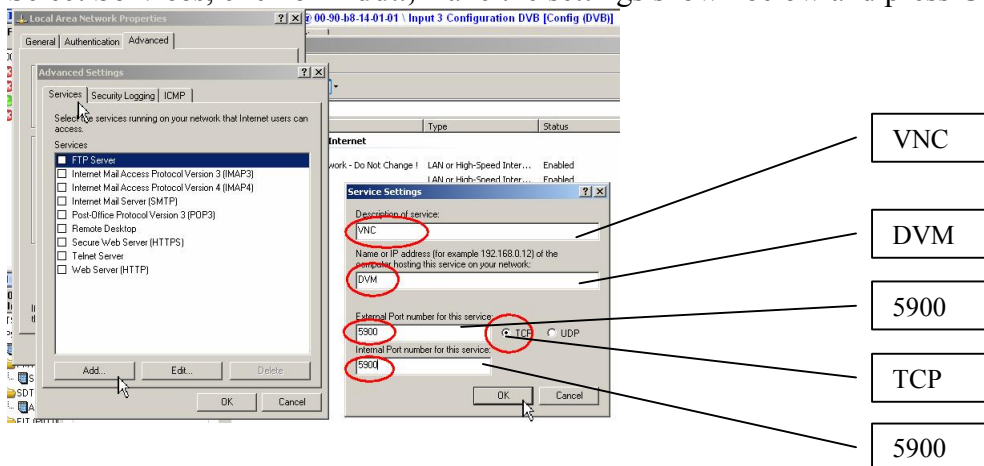
e. Enable and configure the firewall for **SNMP** and **VNC over Web Browser:**

| Description	Name or IP address	External Port	Internal Port	TCP	UDP
SNMP Agent	**DVM**	**161**	**161**		**X**
SNMP Traps	**DVM**	**162**	**162**		**X**
VNC over Web Browser	**DVM**	**5800**	**5800**	**X**	

f. Enable and configure the firewall for **FTP**:

Select the checkbox for FTP Server, click on **Edit** and change the entry in the "Name or IP address" field to **DVM.**
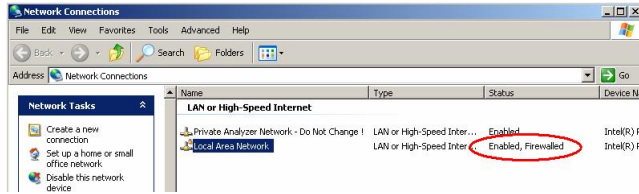
g. Now the following window should be displayed:
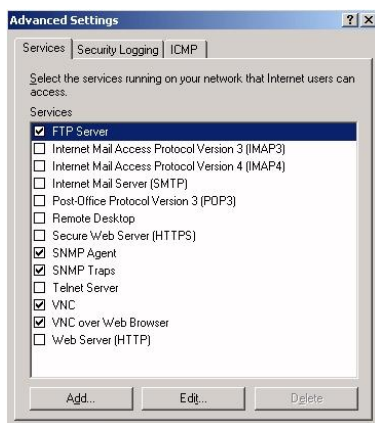
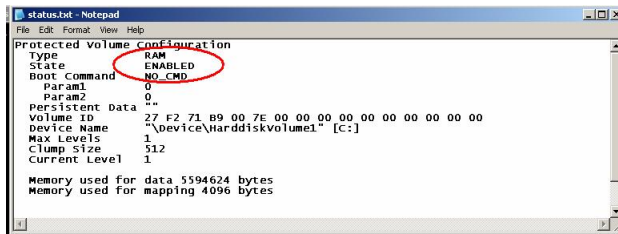h. To enable the instrument to respond to a ping command, select ICMP and activate "Allow incoming echo request":
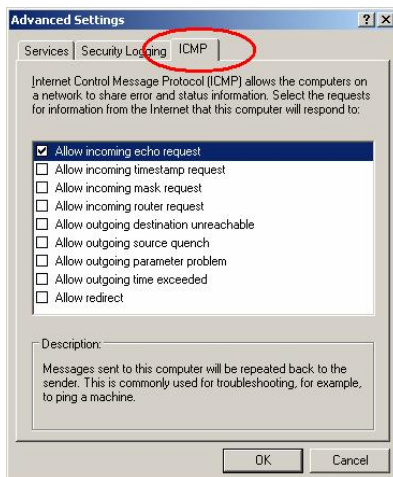
i. Press OK two times to enable the Firewall for the **Local Area Network**.

3. Enable the R&S®DVM write protection:
    a. **Start → Programs → Rohde_Schwarz →DVM →Write Filter Enable**
    b. Reboot the R&S®DVM
    c. Check whether the protection is active:
        Start → Programs → Rohde_Schwarz →DVM →Write Filter Status
        State should be **ENABLED**.

Ready