



Vista TAPI Installation & Configuration

Install Phone Manager as normal; for more information about installing Phone Manager with Microsoft Vista please refer to the Phone Manager Vista Installation guide which is available on the Xarios.com website.

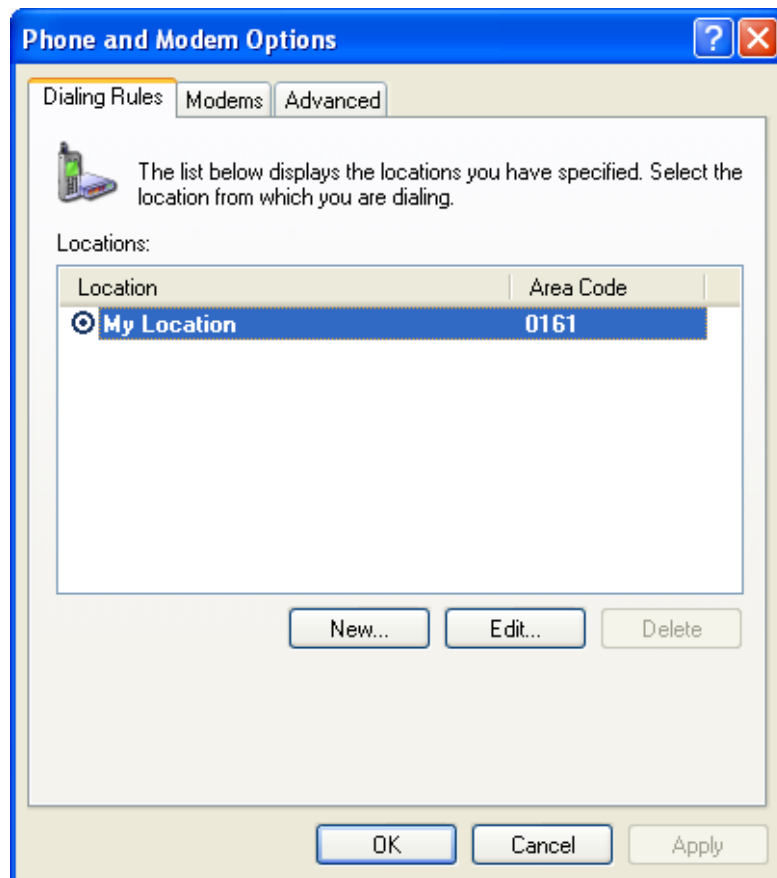
Expose TAPI Interface

To use an application that includes a TAPI Interface in conjunction with the Phone Manager the Expose TAPI Interface option needs to be enabled. To enable this right click on the Xarios icon in the Windows task bar and select 'Settings' and then 'Application Settings.' When the settings have loaded select the 'General' tab and then enable the 'Expose TAPI Interface' checkbox.

TAPI Interface

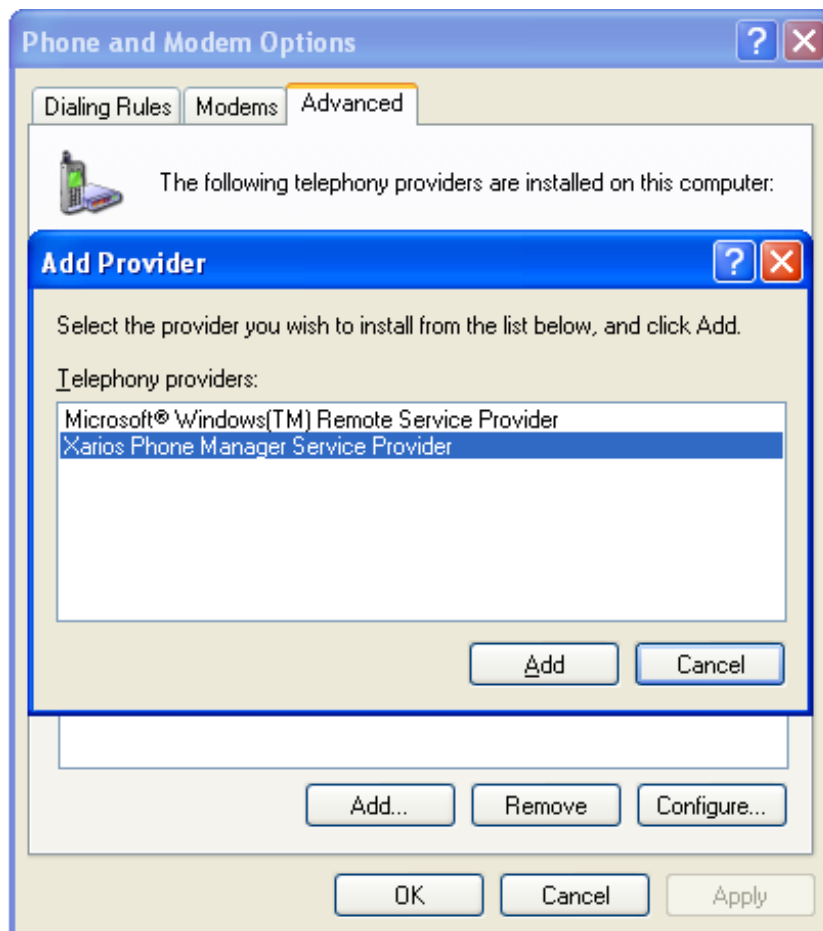
As well as setting TAPI up in Phone Manager Microsoft Windows requires the Xarios TAPI driver to be loaded. This is installed when the Xarios Phone Manager installation is run, but in default is not initialised. To initialise the Xarios TAPI driver follow the instructions below.

To enable Phone Manager to interface with TAPI a driver is required to be installed. Please contact your system administrator about installing this driver on your system if it is required.

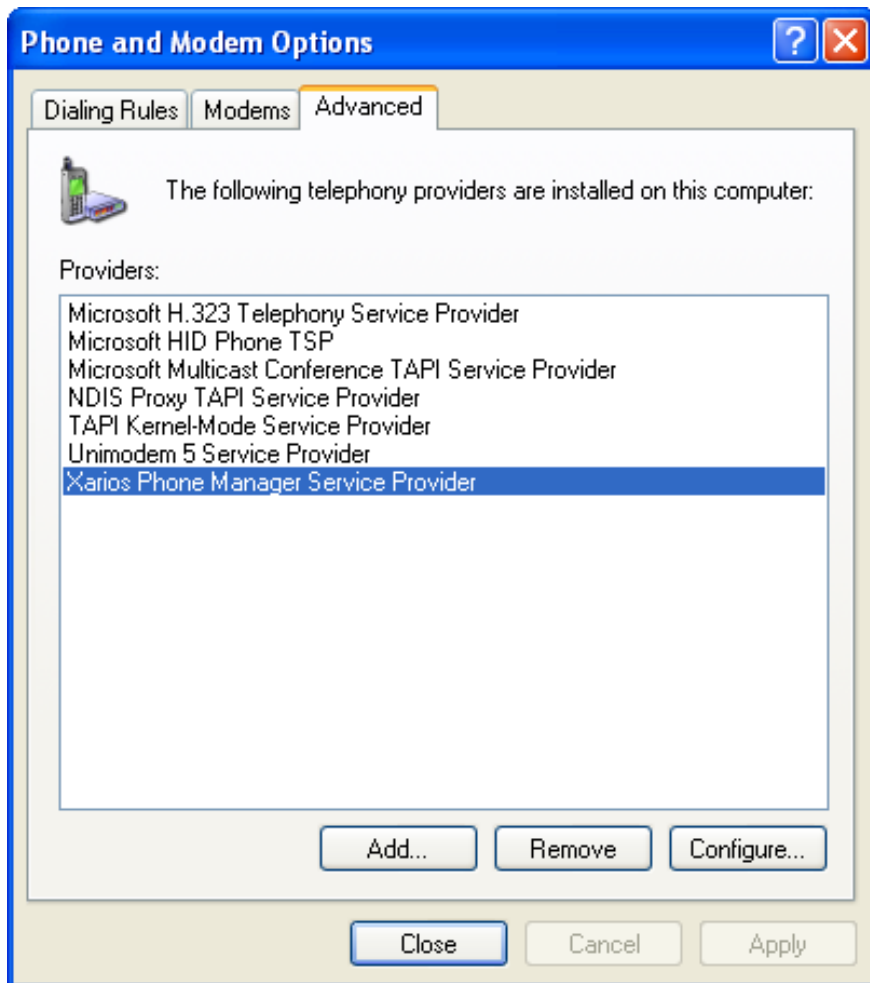


On the PC load the Windows Control Panel and select the 'Phone and Modem Options'. If category view is being used in Windows XP select 'Printers and Other Hardware' and then select 'Phone and Modem Options'.

When the 'Phone and Modem Options' has loaded, as can be seen in the above example, select the 'Advanced' tab and then select the 'Add' button, the following dialogue box will then be displayed.



Select the 'Xarios Phone Manager Service Provider' and select 'Add'. The TAPI driver will then be added to the Phone and Modem Options screen as can be seen below.



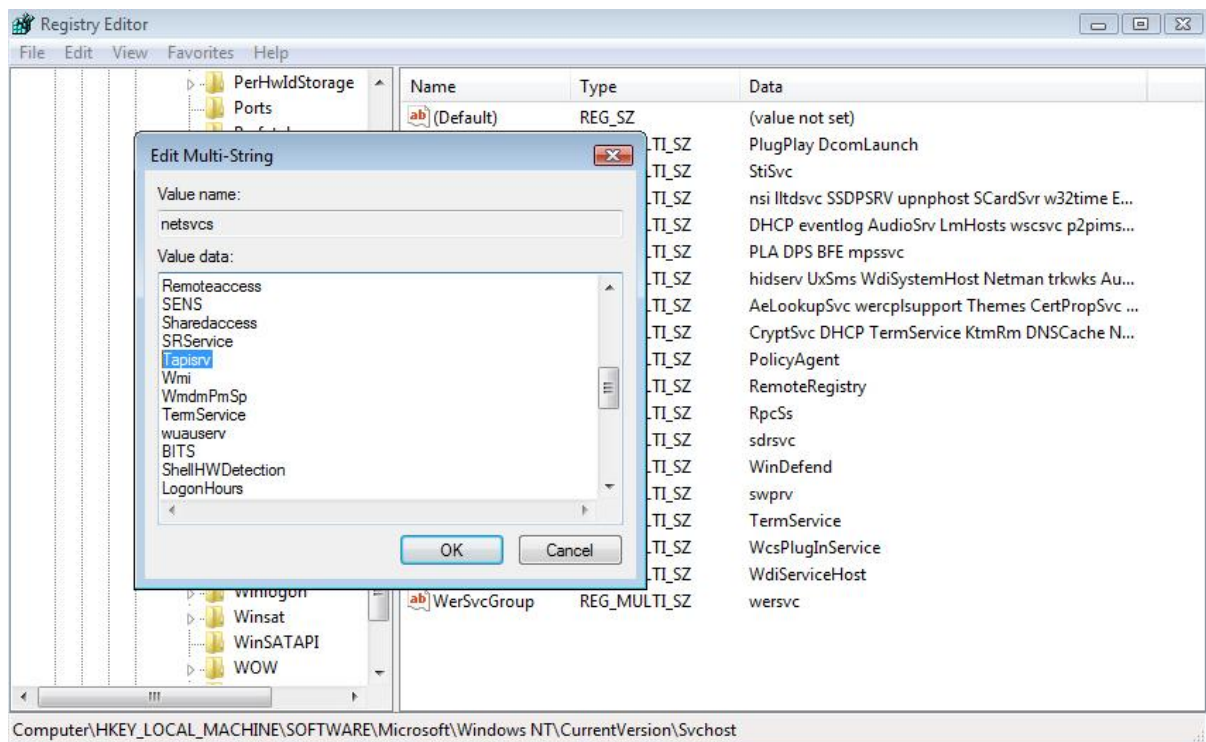
When this has been added to the computer it is now possible to use the TAPI Interface in conjunction with Phone Manager.

Registry Settings

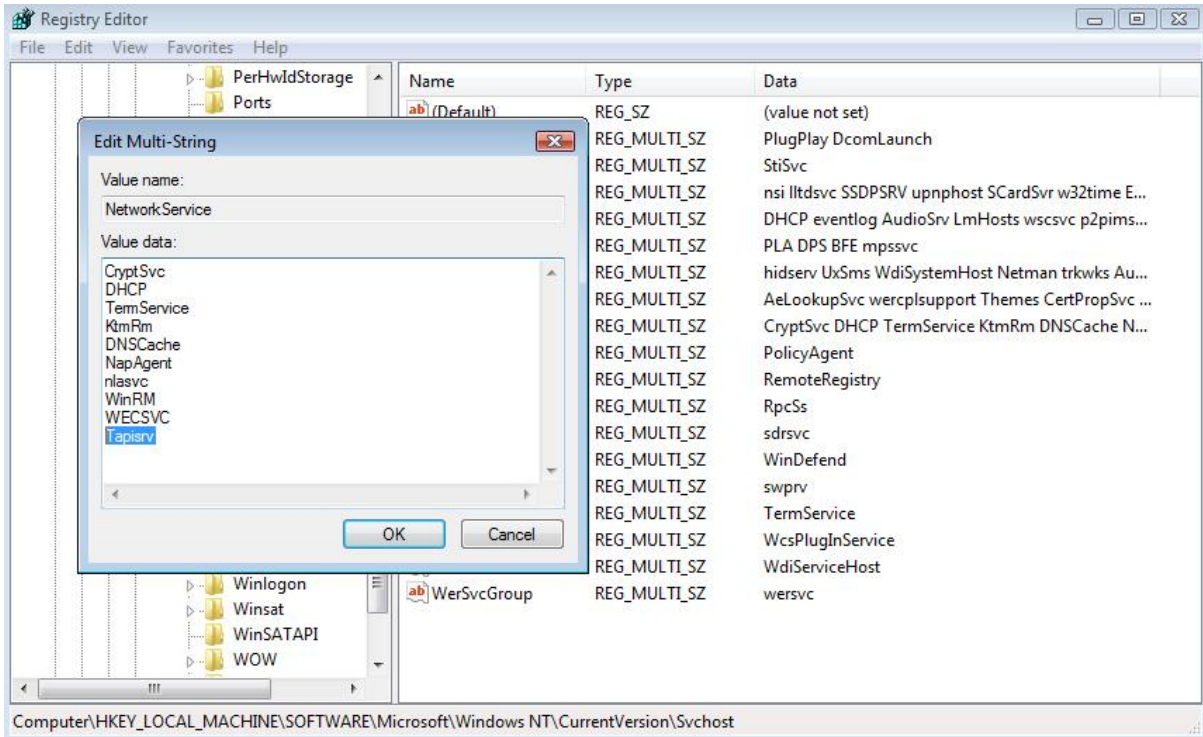
When Phone Manager is installed on the Vista machine some registry settings will need to be modified. Load the registry editor by selecting 'Run' from the 'Start' menu and type in 'regedit'

Navigate to 'HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\WindowsNT\CurrentVersion\SvcHost'

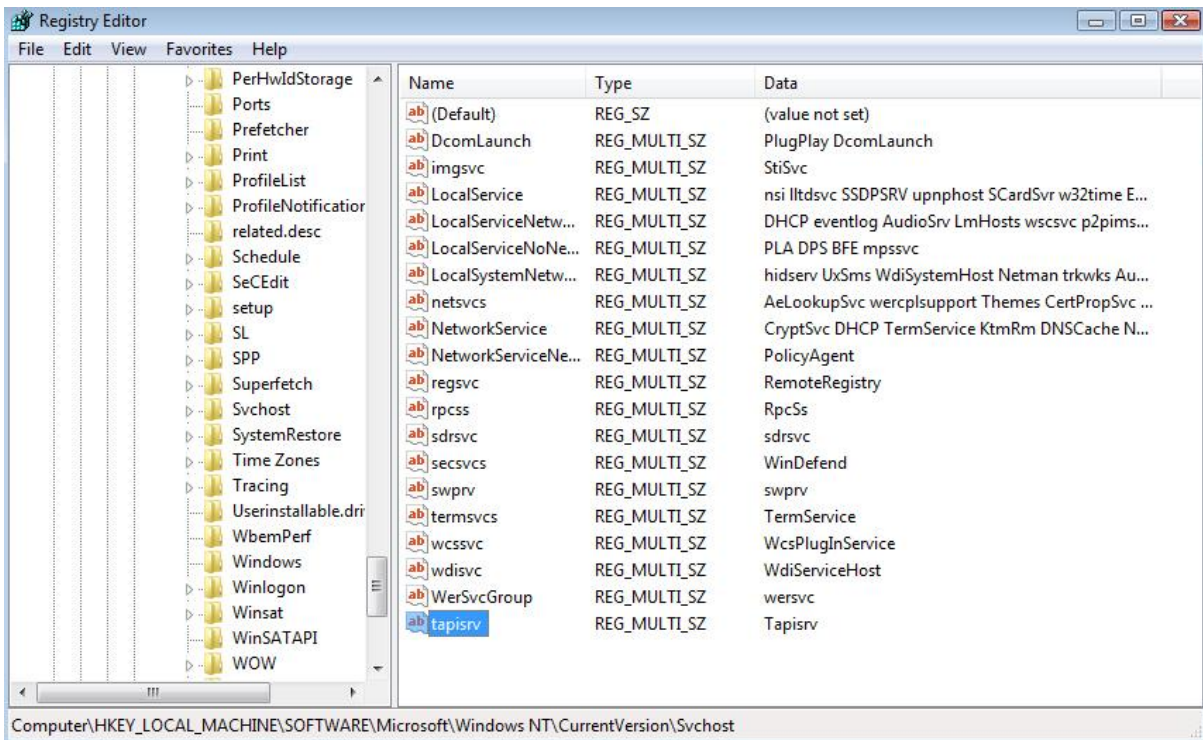
Find the value 'netsvcs' and double click on it. A window will be loaded, find the entry 'Tapisrv' and delete it and then select 'OK'.



Then find the value 'NetworkService' and double click on it. A window will be loaded, find the entry 'Tapisrv' and delete it and then select 'OK'.



Right click on the right hand side of the Registry Editor and select 'New' then select 'Multi-string Value' and name it 'tapisrv'. Double click on the 'tapisrv' entry and type in 'Tapisrv' and select 'OK'.

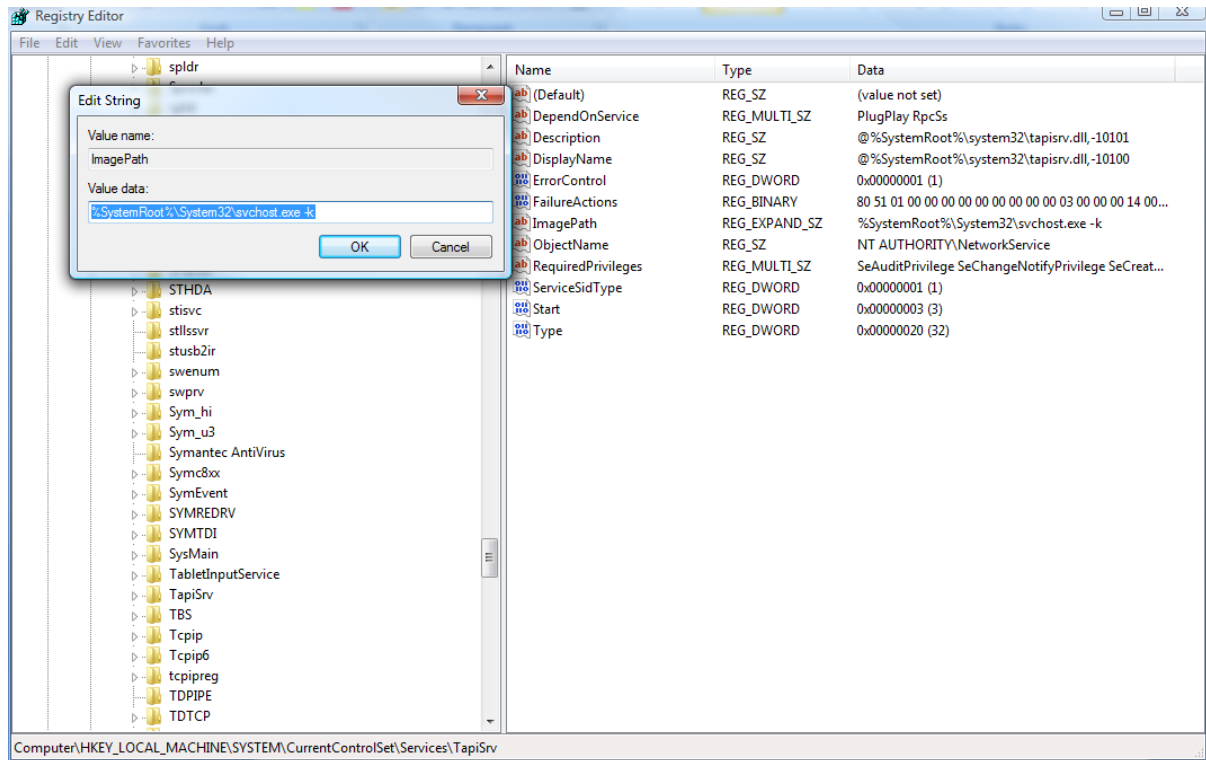


In the registry then navigate to:

HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\TapiSrv

Find a value 'ImagePath' and edit it so that it reads:

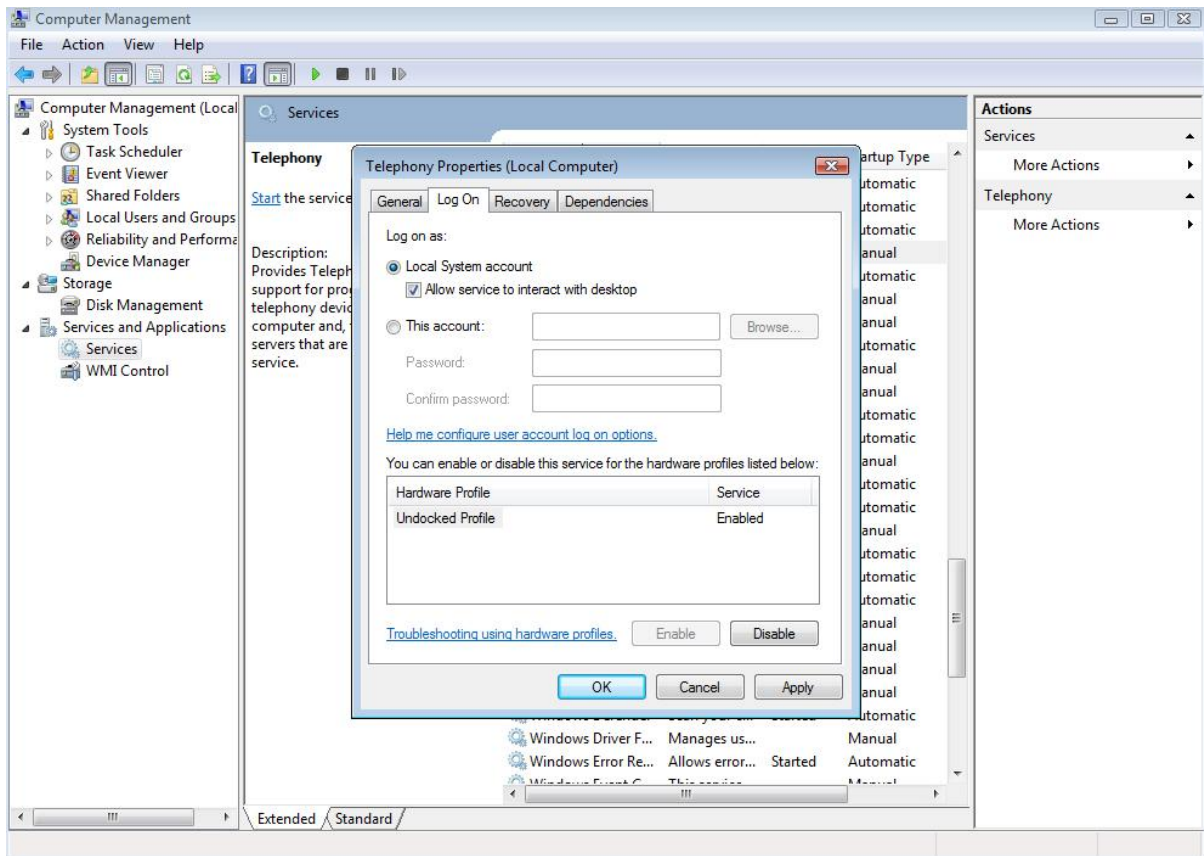
%SystemRoot%\System32\svchost.exe -k tapisrv



Services Settings

The 'Telephony' service needs to be set up to run as 'Local System' to do this following the instructions below.

Right click on 'My Computer' and select 'Manage', the Computer Management console will now be loaded. Navigate to 'Services and Applications' and then select 'Services'. On the right hand side navigate now to 'Telephony' right click on this and select 'Properties'. When the properties are loaded select the 'Log on' tab.



Set the 'Log on as:' to be 'Local System Account' and check the 'Allow service to interact with desktop'. Select 'OK', the computer will need to be restarted for the changes to take effect.

Once the computer has been restarted the TAPI interface will now work with Xarios Phone Manager.