



## How to configure the ETAS Network settings for LABCAR-RTPC



## To configure the network adapter for the Target Server Access to the LABCAR-RTPC, use the ETAS Network settings (also known as IPMServer/NetworkManager)

- 1.) Close all ETAS applications
- 2.) Run "ETAS Network Settings" with Administrator Rights

Go to Windows Start Menu -> ETAS Experiment Environment 3.7 -> INCA 7.2. Targer Server - Tools -> ETAS Network Settings

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Program Files (x86) > Common Files > ETAS > Experiment Environment > 3.7 > ETASShared > Shared12 > Tools							
ime	Date modified	Туре	Size				
ETAS Network settings	17.06.2019 13:42	Shortcut	2 KB				
Search for connected hardware	17.06.2019 13:42	Shortcut	2 KB				

or run the executable directly:

"C:\Program Files (x86)\Common Files\ETAS\ETASShared12\IPMServer\NetworkManager.exe"



## 3.) Check the Network Settings for ETAS hardware

Network settings for ETAS hardware (Page 1)					
Auto configuration					
Auto IP address range	Auto IP address range 🗌 Auto Configure ETAS Network				
vailable network adapters					
Select the network adapter for the ETAS	network (or press F	1 for more detailed	instructions	and informatio	
Manaa	TD Address	Cube at Mask	DUICD	Albanata ID	
Name	IP-Address	Subriet Mask	DHCP	Alternate IP	
Intel(R) Ethernet Connection (2) I219	. 10.35.74.14	255.255.248.0	Enabled	Disabled	
Intel(R) Ethernet Connection (2) I219 Intel(R) PRO/1000 PT Dual Port Server	. 10.35.74.14 . 192.168.40.240	255.255.248.0 255.255.255.0	Enabled Disabled	Disabled	
Intel(R) Ethernet Connection (2) I219 Intel(R) PRO/1000 PT Dual Port Server No Adapter	19-Address . 10.35.74.14 . 192.168.40.240 	255.255.248.0 255.255.255.0	Enabled Disabled	Disabled	
Intel(R) Ethernet Connection (2) I219 Intel(R) PRO/1000 PT Dual Port Server No Adapter	. 10.35.74.14 . 192.168.40.240 	255.255.248.0 255.255.255.0 	Enabled Disabled	Disabled	
Intel(R) Ethernet Connection (2) I219 Intel(R) PRO/1000 PT Dual Port Server No Adapter	. 10.35.74.14 . 192.168.40.240	255.255.248.0 255.255.255.0 	DHCP Enabled Disabled	Alternate IP Disabled 	
Intel(R) Ethernet Connection (2) 1219 Intel(R) PRO/1000 PT Dual Port Server No Adapter	. 10.35.74.14 . 192.168.40.240	255.255.255.0 255.255.255.0	DHCP Enabled Disabled	Atternate IP. Disabled	

Deactivate any Auto configuration setting (Auto IP address range or Auto Configure ETAS Network) and select the network adapter with IP-Address 192.168.40.x

Hint: The recommended IP address for the Network Adapter connected to the RTPC is 192.168.40.240)

## Press "Continue"

4.) Define address pool

💋 Network settings for ETAS hardware (Page 2)									
Define address pool									
Enter a valid IP-address range for IP-address 192.168.40.240, Subnet Mask 255.255.255.0									
Press Default to select address range automatically.									
Start Address:	192 . 168 . 40 . 10								
End Address:	192 . 168 . 40 . 227								
Subnet Mask:	255 . 255 . 255 . 0								
	Default								
	Cancel < Back Continue > Finish	S.							

Start Address: 192.168.40.10, End Address: <=192.168.40.227 Subnet Mask: 255.255.255.0

Hint: Press "Default" if the IP-address settings are different or shown empty

Press "Finish" to finalize the configuration





1.) The corresponding settings are saved here:

%ProgramData% |ETAS | IPMServer.xml

and here (for a particular user):

%AppData% |ETAS | IPMServer.xml

2.) When the configuration of the ETAS Network settings is done successfully, and a download of a model to the RTPC is executed the following 2 icon are shown up in the Windows Systray:





Please feel free to contact our Support Center, if you have further questions. Here you can find all information: <u>http://www.etas.com/en/hotlines.php?langS=true&</u>

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