

## **Modification of Windows**



## Voice Recording System VC-MDX

Version 2006

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The following procedure describes the modification of the windows host file and is valid for WIN 7 and WIN 10. The modification is necessary if the following problem may occur:

The connection between the VC-MDx Recorder and the VC-MX Workstation (replay) is established. The VC-MDx Workstation connects to the recorder, and all conversations are displayed. After a period of time (+ / - 20 seconds), the connection will be interrupted.

Solution:

The "hostfile" of Windows must be modified.

Attention:

The modification should be performed by a system administrator having with full rights.

Open the Windows Explorer and navigate to the file "hosts C: \Windows \ System32 \ drivers \ etc

📕   🛃 📑 🖛   etc						_	×
File Home Shar	e View						~ 🕐
← → ~ ↑ 📴 > T	his PC → vcsys (C:) → Windows → System32	> drivers > etc		~ Ō	Search etc		<i>م</i>
V 🚽 Quick access	Name	Date modified	Туре	Si	ze		
Deskton	hosts	2016-07-16 11:45	File		1 KB		
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Uownloads 🖈	networks	2016-07-16 11:45	File		1 KB		
🚆 Documents 🛛 🖈	protocol	2016-07-16 11:45	File		2 KB		
Pictures 💉	services	2016-07-16 11:45	File		18 KB		
📙 Ansagen Beispiele							
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Documents							
Music							
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Buffer (E:)							
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5 items 🛛 State: 🎎 Share	d						



If you can't access this file, you have to change the user right.

- Right click the file "hosts"  $\rightarrow$  Properties  $\rightarrow$  Security
- Select the appropriate user and click "Edit".

hosts Properties	×
General Security Details Previous Versions	
Object name: C:\Windows\System32\drivers\	etc\hosts
Group or user names:	
ALL APPLICATION PACKAGES	
E ALL RESTRICTED APPLICATION PACKAG	iES
SYSTEM	
Administrators (01140-00008\Administrators)	
<b>8</b> Users (01140-00008\Users)	
To change permissions, click Edit.	😌 Edit
Permissions for Users Allow	/ Deny
Full control	
Modify	
Read & execute 🗸	
Read 🗸	
Write	
Special permissions	
For special permissions or advanced settings, click Advanced.	Advanced
OK Cancel	Apply



- Assign "Full Control" to this user
- Click "Apply" to save changes.
- Click "OK" to return to the Windows Explorer.

Permissions for hosts		×							
Security									
Object name: C:\Windows\System32\drivers\etc\hosts									
Group or user names:									
ALL APPLICATION PACKAG	ALL APPLICATION PACKAGES  ALL RESTRICTED APPLICATION PACKAGES  CONTENN								
Administrators (01140-00008	Administrators)								
Lisers (01140-00008\Users)									
	Add	Remove							
Permissions for Users	Allow	Deny							
Full control	$\checkmark$	□ ^							
Modify	$\checkmark$								
Read & execute	$\checkmark$								
Read	$\checkmark$								
Write	$\checkmark$								
OK	Canaal	Arabi							
UK	Cancel	Арріу							



Determine the computer name and IP address of both VC-MDx Recorder and VC-MDx Workstation.Press "Start", the command line opens, type CMD and confirm with "Enter"

All Programs	
cmd	Shut down 🕨

• Type "hostname" to determine the computer name and confirm with the "Enter".





Determine the IP address:

• Type "ipconfig" and confirm with "Enter"

Select the required LAN adapter

Ethernet-Adapter	LA	N:									
Verbindungsspe IPv4-Adresse Subnetzmaske Standardgatewa	zi y	fi	sc - -	he - -	() · · ·	DN - -	S- - -	-Su - -	ff - -	i×	 192.168.205.80 255.255.255.0 192.168.205.1

Now you can adapt the "hostfile" of both the VC-MDx Recorder and the VC-MDx Workstation:

You have to enter in the "host file" of the VC-MDx Recorder the respective host name with the associated IP address of the VC-MDx Workstation.

And you have to enter in the "host file" of the VC-MDx Workstation the respective host name with the associated IP address of the VC-MDx Recorder.

Please see example of Host Files (Recorder and Workstation)

hosts - Editor			*
Datei Bearbeiten Format	Ansicht ?		
# Copyright (c) 1993	-2009 Microsoft Corp.		~
# # This is a sample HG #	DSTS file used by Micro	osoft TCP/IP for Windows.	
# This file contains # entry should be kee # be placed in the f <sup>2</sup> # The IP address and # space.	the mappings of IP add ot on an individual lir irst column followed by the host name should b	dresses to host names. Each ne. The IP address should / the corresponding host name ne separated by at least one	e.
# # Additionally, comme # lines or following #	ents (such as these) ma the machine name denot	ay be inserted on individual ed by a '#' symbol.	ш
# For example:			
# 102.54.94.97 # 38.25.63.10	rhino.acme.com x.acme.com	<pre># source server # x client host</pre>	
# localhost name rese	olution is handled with	nin DNS itself.	
# 127.0.0.1 # ::1	localhost localhost		
192.168.205.80	VC-MDx Workstation		4
•	III	1	F

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- -87 hosts - Editor Datei Bearbeiten Format Ansicht ? # Copyright (c) 1993-2009 Microsoft Corp. \* 井 # This is a sample HOSTS file used by Microsoft TCP/IP for Windows. # # This file contains the mappings of IP addresses to host names. Each # entry should be kept on an individual line. The IP address should # be placed in the first column followed by the corresponding host name. # The IP address and the host name should be separated by at least one # space. # # Additionally, comments (such as these) may be inserted on individual # lines or following the machine name denoted by a '#' symbol. H # # For example: # 102.54.94.97 # rhino.acme.com # source server # 38.25.63.10 x.acme.com # x client host # localhost name resolution is handled within DNS itself. 127.0.0.1 localhost # # localhost ::1 192.168.205.18 VC-MDx Rekorder 4 ш ,

Save the file and restart both VC-MDx Recoder and VC-MDx Workstation

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