## Technical Note - TN1001wn Configuring Music Ace for a Windows XP Limited User Account in a Network Environment

### <u>Scope</u>

This technical note applies to all V3.0, V3.1, V3.1.3 and V4.0 Music Ace products (Music Ace, Music Ace 2, Music Ace Starter, Music Ace Deluxe and Music Ace Maestro) running on Windows XP in a *network* environment. For Music Ace products running under Windows XP in a *non-networked* environment please refer to TN1001w.

### **Overview**

When you attempt to run a Music Ace product V3.0, V3.1, V3.1.3 or V4.0 from a limited user account on Windows XP, you may receive an error message similar to one of those shown below.

Error - Major 🛛 🔀	Error - Critical
User progress will NOT be saved. File <c:\harmonic (srvr)\music<br="" vision="">Ace\db\Users000.dbs&gt; has read-only privileges, and it requires read/write (full control)privileges. See the User Documentation for information on required file system privilege settings.</c:\harmonic>	Preference file <c:\harmonic (srvr)\music="" ace\db\users000.dbs="" vision=""> is not writable.</c:\harmonic>
Continue Exit Cancel Script Debug	(Exit

To configure Music Ace to run properly from a Windows XP limited user account, you will need to set file permissions on the network server for the configuration files and student tracking files so that they may be modified from the limited user account.

These instructions assume that you have installed your Music Ace product in the default location specified during installation. If you have installed the product in another location, you will need to make the appropriate changes to the file locations contained in these instructions.

### Procedure for Configuring Music Ace for a Windows XP Limited User Account

To establish the proper file permissions for selected Music Ace files, you must set the Windows file folder option to allow Security settings to be modified. From an administrative account, click on **Start – Settings – Control Panel** and select **Folder Options**. On the *Folder Options* screen select the **View** tab and scroll down to the bottom of the Advanced Settings window. The screen should look similar to the one shown here.

Ensure that the checkbox titled "Use simple file sharing" is **NOT** checked, and then click on **Apply** followed by **OK**.

older Options
General         View         File Types         Offline Files           Folder views         You can apply the view (such as Details or Tiles) that you are using for this folder to all folders.         Apply to All Folders         Reset All Folders
Advanced settings: Launch folder windows in a separate process Managing pairs of Web pages and folders Show and manage the pair as a single file Show both parts and manage them individually Show control Panel in My Computer Show encrypted or compressed NTFS files in color Show pop-up description for folder and desktop items Use simple file sharing (Frecommended)
Restore <u>D</u> efaults
OK Cancel Apply

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<u>File Edit View Favorites</u>

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🔄 Music Ace

Folders

🞯 Desktop

Next, from an administrative account, establish the file permissions to allow Music Ace to modify configuration and student tracking files.

Using Windows Explorer, browse to C:\Harmonic Vision (Srvr)\Music Ace on the network server

Right click on the **Music Ace** folder and select **Properties**. On the *Music Ace* Properties window select the Security tab. If the Security tab is not shown go back to the previous step and make sure you have properly set the Folder Options.

Select Users [<computer name>\Users] in the Group or user Names window at the top of the screen. Then, in the Permissions for Users window at the bottom, under the Allow column, click on the Full Control check box. This will

create check marks in the Allow column as shown below.

lusic Ace Properties		?)
General Sharing Security Cust	omize	
Group or user names:		
Administrators (GENEVA\Administrators (GENEVA\Administrators (GENEVA\Administrators) CREATOR DWNER	ninistrators)	
	A <u>d</u> d	<u>R</u> emove
Permissions for Users	Allow	Deny
Full Control Modify Read & Execute List Folder Contents Read Write		
For special permissions or for adva click Advanced.	nced settings,	Ad <u>v</u> anced
ОК	Cancel	Apply

Now click the **Advanced** button. You will see a screen that looks similar to:

anced S	ecurity Settings for Mu	isic Ace			?)
ermissions	Auditing Owner Effe	ctive Permissions			
Foviewn <sup>D</sup> ermissior	nore information about Spec	cial permissions, sele	ect a permission entry	y, and then click Edit.	
Туре	Name	Permission	Inherited From	Apply To	
Allow	Users (GENEVA\Users)	Full Control	<not inherited=""></not>	This folder, subfolders	
Allow	Administrators (GENE	Full Control	C:\	This folder, subfolders	
Allow	SYSTEM	Full Control	C:\	This folder, subfolders	
Allow	per (GENEVA\per)	Full Control	C:\	This folder only	
Allow	CREATOR OWNER	Full Control	C:N	Subfolders and files o	nly
Allow	Users (GENEVA\Users)	Read & Execute	C:\	This folder, subfolders	
Allow	Users (GENEVA\Users)	Special	C:\	This folder and subfol	
Ad	d <u>E</u> dit	<u>R</u> emove			
Z Inherit define	t from parent the permission ed here.	entries that apply to	child objects. Inclue	de these with entries expli	citly
Replace permission entries on all child objects with entries shown here that apply to child objects					
			ПК	Cancel An	nlu
			5.0		



<u>T</u>ools <u>H</u>elp

Folders 2

🚞 Workstation

× Name

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Norton AntiVirus 😟 🗸

File Folder

File Folder

- Type

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Make sure that both checkboxes at the bottom of the screen are checked, and then click **Apply**. You will then see the following:

Security	×
	This will remove explicitly defined permissions on all child objects and enable propagation of inheritable permissions to those child objects. Only inheritable permissions propagated from Music Ace will take effect.
	Do you wish to continue?
	<u>⊻es</u> <u>N</u> o

Click **Yes** and then click **OK**. You will return to the *Music Ace Properties* screen.

To finish setting file permissions, click **Apply** and then **OK**.

You will now be able to run your Music Ace program from any login on the workstation(s).

Music Ace Properties		<u>? ×</u>	
General Sharing Security Cust	omize		
<u>G</u> roup or user names:			
Administrators (GENEVA\Administrators)			
🕵 CREATOR OWNER			
🖸 pcr (GENEVA\pcr)			
SYSTEM			
🕵 Users (GENEVA\Users)			
	A <u>d</u> d	<u>R</u> emove	
Permissions for Users	Allow	Deny	
Full Control			
Modify			
Read & Execute	$\checkmark$		
List Folder Contents	$\checkmark$		
Read	$\checkmark$		
Write			
Coopial Parmissions			
For special permissions or for adva click Advanced.	nced settings, _	Ad <u>v</u> anced	
OK	Cancel	Apply	