<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 non-networked environment. This includes consumer (retail box) versions, single-Educator versions and Lab Pack versions. For Windows XP network versions please see TN1001wn.

* There two exceptions to this: for Music Ace Deluxe v3.1.3 please see TN1001dxw and for Music Ace Starter V3.0 please see TN1018.

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 User progress will NOT be saved. File <c:\documents and="" settings\all<br="">Users\Documents\Harmonic Vision\Settings\MA1\db\Users000.dbs> 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:\documents>	Error - Critical The folder <c:\documents and="" settings\all="" td="" users\documents\harmonic<=""> Vision\Settings\MA1\db\> needs to be writable by all users.</c:\documents>
<u>Continue</u> E <u>xit</u> Cancel <u>S</u> cript <u>D</u> ebug	E git

To configure Music Ace to run properly from a Windows XP limited user account, you will need to set file permissions 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 Windows XP Home Version

(If you are using Windows XP Professional version please refer to the next section of this document.)

1. Using Windows Explorer, browse to

C:\Documents and Settings\All Users\Shared Documents\Harmonic Vision.



2. Right click on the Harmonic Vision folder and select **Properties**. On the *Harmonic Vision Properties* screen select the **Sharing** tab. You will see a screen that looks similar to the one shown here.

It is possible that you will see a screen that is different than the one shown here. In that case you will need to click on the link titled "If you understand the security risks but want to share files without running the wizard, click here." This will bring up the screen shown here.

3. In the **Network sharing and security** section, click the **Share this folder on the network** check box.

4. Then click the **Allow network users to change my files** check box.

5. Click Apply and then OK.

6. You should now be able to successfully run your Music Ace from a limited user login on Windows XP Home edition.



Procedure for Windows XP Professional Version

(If you are using Windows XP Home version please refer to the previous section of this document.)

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. Then click on **Apply** followed by **OK**.

Folder 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 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 as a single file Show both parts but manage as a single file Remember each folder's view settings Restore previous folder windows at logon Show Control Panel in My Computer Show enctypted or compressed NTFS files in color Show pouge description for folder and desktop items Use simple file sharing (Recommended)
Restore Defaults
OK Cancel Apply

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:\Documents and Settings\All Users\Documents\Harmonic Vision.

Please note that although the folder containing the "Harmonic Vision" folder is shown as "**Shared Documents**" in the Explorer window, it must be referenced as "**Documents**" in these procedures.

😂 C:\Documents and Settings\All Users\Document	ts∖⊦	larmonic ¥isio	n			
<u>File E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp						
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Folders	×	Name		Size	Туре	Date Modified 🔻
🕝 Desktop		Settings			File Folder	8/9/2005 6:55 AM
🗉 🛅 My Documents		Doodle			File Folder	8/9/2005 6:55 AM
🖃 😼 My Computer						
🖃 🥯 Local Disk (C:)						
🗆 🚞 Documents and Settings						
🖃 🧰 All Users						
🗄 🚞 Application Data						
🚞 Desktop						
Favorites						
🖃 🚞 Shared Documents						
🖃 🗁 Harmonic Vision						
🗄 🧰 Settings						
🕀 🚵 Shared Music						
🕀 🔁 Shared Pictures						
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E ☐ VAIO Media Integrated Server E ☐ Default User						
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Right click on the Harmonic Vision folder and select **Properties**. On the *Harmonic Vision Properties* screen 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.

You will see a screen that looks similar to the following:

Harmonic Vision Properties	? ×
General Sharing Security Customize	
Group or user names:	
🖸 pcr (GENEVA\pcr)	-
🕵 Power Users (GENEVA\Power Users)	
🕵 SYSTEM	
🕵 Users (GENEVA\Users)	
	-
Add <u>R</u> emove	
Permissions for Users Allow Deny	
Full Control	
Modify 🔲 🗖	
Read & Execute	
List Folder Contents	
Read 🗹 🗖	
	-
	-
click Advanced.	_
OK Cancel Apply	,

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.

Harmonic Vision Properties		<u>? ×</u>
General Sharing Security Cust	omize	
Group or user names:		
g per (GENEVA\per)		
Power Users (GENEVA\Pow	er Users)	
SYSTEM		
🕵 Users (GENEVA\Users)		
•		
	A <u>d</u> d	<u>R</u> emove
Permissions for Users	Allow	Deny
Full Control	V	
Modify		
Read & Execute	\$	
List Folder Contents	\checkmark	
Read	4	
Write Special Permissions		님 크니
For special permissions or for adva click Advanced.	nced settings,	Advanced
OK	Cancel	

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

Advanced:	Advanced Security Settings for Harmonic Vision				
Permission	NS Auditing Owner Effe	ctive Permissions			
	more information about Spec	cial permissions, sele	ct a permission entry,	and then click Ed	it.
Туре	Name	Permission	Inherited From	Apply To	
Allow Allow Allow Allow Allow Allow Allow Allow	Allow Users (GENEVA\Users) Full Control Allow Administrators (GENE Full Control Allow CREATOR OWNER Full Control Allow per (GENEVA\pcr) Full Control Allow per (GENEVA\pcr) Full Control Allow per (GENEVA\pcr) Full Control Allow Power Users (GENEV Read & Execute Allow Users (GENEVA\Users) Read & Execute			This folder, subf This folder, subf Subfolders and This folder only This folder, subf This folder, subf This folder, subf This folder, subf	olders files only olders olders
defin	it from parent the permission ed here. ace permission entries on all				
			OK	Cancel	Apply

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 Harmonic Vision will take effect.
	Do you wish to continue?
	<u>Y</u> es <u>N</u> o

Click Yes and then click OK. You will return to the Harmonic Vision Properties screen.

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

You should now be able to run your Music Ace product from Windows XP limited user logins, as well as save compositions created in the Music Doodle Pad.