

Permissions FAQ

For the latest version of this document please go to www.2simple.com > support > technical questions

See below for a summary of all permissions required for 2Simple programs

Q: I have a problem using 2Simple software - how do I know if it is permissions related ?

A: Try run the program while logged in as administrator. If it works as administrator, and not when logged in as a pupil, the problem is permissions related.

Q: I am using 2Create A Story. I press play or save or go the next page and I get “Runtime error 75: Path/file access error...”

A: You need to give full permissions for all users to the 2Create A Story Temp folder (see below).

Q: I am using 2Create A Story and when I press save I get an error “Sorry. This file couldn’t be saved here.”

A: The 2 possible solutions to this error are

- (1) Give pupils full permissions to the main program folder, ie C:\Program Files\2Simple Software\2Create A Story
- (2) Change to “standard dialog boxes” for opening and saving. To do this, open the Teacher Options (press ctrl + shift + the letter “o”), go to the General tab and click the button with the 3 dots on the bottom right. Now select Standard Dialog Boxes on the bottom left and click OK and OK again.

Q: I try run 2Type but get an error message “I’m sorry there was a problem accessing the 2Type database...”

A: Either 2Type cannot locate the database or it can locate it but does not have sufficient permissions. For info on how to address either of these issues, see the 2Type FAQ.

Q: I make changes in the teacher options for a program but when I exit and re-open the program, these changes are lost.

A: You need to either give full permissions to the program’s “ini” file, or make the change in the teacher option while logged in as administrator.

Q: I’ve shared my 2Type / 2Email / 2Review database and set security permissions but I’m still having problems.

A: Make sure you have **SHARE** permissions set in addition to SECURITY permissions. Right click the folder on the server and choose “properties” and then the “sharing” tab. Click on the “permissions” button and make sure the group “Everyone” has full control.

Q: How do I change permissions on a file or folder?

A: While logged in as administrator, right click the file or folder and choose “properties” and then the “security” tab. Click “add” and add the group named “Everyone”. Assign it full permissions. Now click “advanced”, and tick ‘Replace permission entries on all child objects with entries shown here that apply to child objects’. Click ‘OK’ then ‘Apply’.

PERMISSIONS SUMMARY - Which 2Simple files and folders do pupils need write access to?

(1) **Temp files :**

2Create, 2Create A Story, 2Connect, Infant Video Toolkit, 2Animate - require full access for all users to the temp folders which are located by default here:

<C:\Program Files\2Simple Software\Infant Video Toolkit\Application\temp files>

<C:\Program Files\2Simple Software\2Create\Temp files>

<C:\Program Files\2Simple Software\2Create A Story\Temp files>

C:\Program Files\2Simple Software\2Connect\data

C:\Program Files\2Simple Software\2Animate\Application\Temp

The installation should grant these permissions itself, but older installations might not do this. The 2Animate temp folder above is only used by 2Animate Express and not the main 2Animate application.

(2) **App Folder:**

2Create, 2Create A Story, 2Connect, Infant Video Toolkit, 2Animate – Many 2Simple programs provide an option to choose between SIMPLE and STANDARD save and open dialog boxes. If Simple dialog boxes are chosen for the programs above, then the App folder requires full permissions for all users. This is not required for Standard dialog boxes.

(3) **Databases:**

2Type, 2Review, 2Email – these programs use databases which require full permissions for users.

2Type - The “data” folder and its subfolders and files

2Review - The file “alexandria.mdb”

2Email - The “Server” folder and its subfolders and files (in particular the Mailbank and Mailbox folders)

C:\Program Files\2Simple Software\2Type\Application\data

C:\Program Files\2Simple Software\2Review+alexandria.mdb

C:\Program Files\2Simple Software\2Simple Email (Sorter)\Server

If you choose to have a 2Type or 2Review database on a central server, that folder needs to have full permissions (for more info, see the www.2simple.com > support > networks > setting up shared network resources.)

(4) **Shared Resources:**

2Investigate, 2Connect, Maths Games 1 – these programs use files that are often stored on a shared network location, and which require full permissions.

2Investigate – Any shared collaborative databases stored on the network.

2Connect – Any shared collaborative concept maps stored on the network.

Maths Games 1 – Any shared network area where scores are collated.

(For more info on setting these up, see the www.2simple.com > support > networks > setting up shared network resources.)

(5) **Ini Files**

Many 2Simple programs use “ini” files to store configuration settings for the program. These are located in the same folder as the program is installed. Once you have made any changes in the teacher options and then exited the program, the changes will be saved to this ini file. However in some cases non-admin users will not have write permissions to this file. If this is the case, there will not be an error message, but any settings changed in the teacher options will not be saved the next time the program is run.

(6) **Save Location**

Obviously, the programs require write permissions to the location where files are saved. Most 2Simple programs default to My Documents.

(7) **Environment Temp**

Many 2Simple programs use the local environment temp area to store temporary files -

C:\Documents and Settings\USERNAME\Local Settings\Temp (2000, XP)

C:\Users\USERNAME\AppData\Local\Temp\ (Vista, Win 7)

This folder almost always has write permissions by default even for restricted users, and so no further permissions modification is required for these folders.

Assigning permissions via GPO

- (1) Open the GPO editor and expand “Windows Settings” in the folder tree. Choose File System, right-click it and choose “Add File...”
- (2) An “Add File or Folder” window will appear. In the text field type: **C:\Program Files\2Simple Software\2Create A Story** (for example)
- (3) When you click OK, a permissions window will open. If “domain users” is not listed, click “Add” and add “domain users” and give this group full permissions.
- (4) On clicking OK, in the next window which appears make sure the first option (“propagating inheritable permissions”) is chosen, and click OK.
- (5) To replicate this across your network, go to Start > Run and type **gpupdate /force** and click OK.

