Windows Vista & 7

UAC (User Access Control) & Virtual Storage

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Various Hall Research products have Windows™ Graphical User Interface (GUI) software required to perform setup and programming.

The following list of Hall Research products may be affected:

VSA-31/32	VSA-31-SP
HR-4P	URA-232
HR-3P	HR-16P
SER-HUB-C1	UD2A-EDID

The latest Windows™ operating systems changed the permissions that limit the installed programs ability to write files into the installation directory.

If UAC (User Access Control) is enabled, the operating systems will automatically and silently copy any files created into the "Virtual Store" directory located on the users PC. This is normally on the users drive in the following directory:

<DRIVE>:\Users\<your_account>\AppData\Local\VirtualStore\Program Files\<application>

This means that if you create a file using a Hall Research software program, it won't be created in the Hall Research ".\Program Files\" directory but will appear in the users Virtual Store directory as described above.

This feature of the operating system should not normally cause any issues.
Users needing to backup or copy any of the files created with the Hall Research software programs will need to copy those files from the "Virtual Store" directory.

For more information look at the following references:

http://windows.microsoft.com/en-US/windows-vista/Turn-User-Account-Control-on-or-off

http://support.microsoft.com/kb/927387

http://answers.microsoft.com/en-us/windows/forum/windows_7-security/how-to-disable-virtualstore-in-windows-7/55dce284-0dcd-46af-892e-d2b9cf5bcff6