

Re: How to set up a folder so that only the creator of a file can modify it?

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.win2000.security/2005-07/0081.html>

From: Roger Abell (*mvpNOSpam_at_asu.edu*)

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Actually, that will not satisfy the poster's requirements since the read/list/execute/write will result in the file defined within having write granted on it to the group rather than only to the creating user.

This is a little tricky to accomplish with the NTFS security dialog as normally things that you grant to Files (Files only, or This folder, subfolders, and Files, This folder and files, Subfolders and Files only) will result in the permissions that are applicable to file objects being set on those files objects at any of the specified levels.

To accomplish what the OP is after here one needs to make use of the Folder ACE called in the interface Create file.

To do this one may

Grant List to the group, access the Advanced view and highlight the List grant and Edit it, and finally within the detail edit view check "Create Files / Write Data". Notice that this is really only a grant of Create Files since the ACE applies to This folder and subfolders (i.e. not to file objects).

Then, back on the initial, generic permissions dialog check Read.

If one now goes to Advanced one should see two ACEs for the group. The new one, Read for This folder, subfolders and files, and the earlier which shows as Special in the adv dialog and is applicable to This folder and subfolders, and is a List with the one added ACE bit.

Another way to do this is

Grant the group Write, and then use the Advanced view to Edit this so that it applies to This folder and subfolders and so that all check boxes are cleared except for "Create Files/Write Data".

Then, back at the generic view highlight the group and grant

List folder contents and also grant Read

In both cases one would also grant to Creator Owner, ideally only Modify but granting other than Full to Creator Owner is really just a misnomer.

In both cases I have assumed that Execute should not be given to the group – that these are information / data files and that we do

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not want members of the group executing from the storage area.
If they should have execute, then where Read was granted one
would grant Read/Execute.

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Roger Abell

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"Steven L Umbach" <n9rou@nospam-comcast.net> wrote in message
news:eKjRnGbgFHA.2548@TK2MSFTNGP10.phx.gbl...

> Give the groups read/list/execute/write permissions and creator owner full
> control which is what creator owner usually has. Creator owner should show
> as full control for the parent folder of the three folders for acct, eng
and
> sales for "subfolders and files only" when you view advanced permissions.
> Also verify that the file has the owner that you expect after it is
> created. --- Steve

>

>

> "Thomas Cameron" <thomas.cameron@camerontech.com> wrote in message
> news:pan.2005.07.05.21.57.45.932691@camerontech.com...

> > All -

> >

> > I've mucked about with advanced permissions and I still can't quite get
> > what I want to work.

> >

> > I would think this would be easy. Say I have three groups - accounting,
> > engineering and sales. I create three folders called acct, eng and
sales.

> > I want it set up so that anyone in the group can write to their folder,
> > but only the person who created a file can modify it later. I want
> > everyone in the group to be able to read any file, but only the creator
> > to be able to change it.

> >

> > How do I do that?

> >

> > Thanks,

> > Thomas

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