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Subject:security permission

In Relativity, Object-level security permissions **define access for all items belonging to an Object type**. Item-level security permissions, on the other hand, define access to a specific item or set of items, regardless of the permissions that have been set for the Object type at large.

What is meaning rights and security permission for user?

Access Rights are the permissions an individual user or a computer application holds to read, write, modify, delete or otherwise access a computer file; change configurations or settings, or add or remove applications.

What is the meaning of permissions in computer?

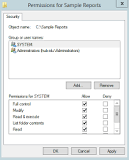
Alternatively referred to as rights and privileges, permissions are **access details given by users or network administrators that define access rights to files on a network**.

Share and NTFS permissions are configured in different locations. Share permissions are configured in the “Advanced Sharing” properties in the “Permissions” settings, while NTFS permissions are configured on the Security tab in the file or folder properties.

What are share permissions and NTFS security permissions?

**NTFS permissions apply to users who are logged on to the server locally; share permissions don't**. Unlike NTFS permissions, share permissions allow you to restrict the number of concurrent connections to a shared folder. Share permissions are configured in the “Advanced Sharing” properties in the “Permissions” settings

What are the 3 share permissions?



There are three types of share permissions: **Full Control, Change, and Read**

What are share permissions used for?

Share permissions are used **to control access to shared folders (and their subfolders and files) when accessed over a network**. This means if access is made locally using a PC, the share permission has no influence

Do share permissions override NTFS permissions?

**If you use share permissions and NTFS permissions together, the most restrictive permission will take precedence over the other**. For example, if NTFS share permissions are set to Full Control, but share permissions are set to “Read,” the user will only be able to read the file or look at the items in the folder

What are the default NTFS permissions?

When you convert to NTFS, all files and directories default to Everyone - Full Control.

What is NTFS security?

Administrators can use the NTFS utility to **provide access control for files and folders, containers and objects on the network as a type of system security**. Known as the "Security Descriptor", this information controls what kind of access is allowed for individual users and groups of users.

Share Permissions

Share permissions restrict shared folder access from remote systems using the so-called [server message block (SMB) protocol](https://en.wikipedia.org/wiki/Server_Message_Block).

They are not applied if accessing data on a system locally, either physically being in front of the machine or by using [remote desktop (RDP) protocol](https://en.wikipedia.org/wiki/Remote_Desktop_Protocol).

A share’s permissions consist of a list of user and group accounts being granted the following three types of permissions:

|  |  |
| --- | --- |
| **Share Permission** | **Description** |
| Read | Open existing files/folders with read access |
| Change | Create new files/folders and open files/folders with read and write access |
| Full Control | Create new files/folders, open files/folders for reading and writing and additionally change permissions |