Computer Systems – Activities 2

UD 07. WINDOWS ADMINISTRATION -PART 3-

Computer Systems
CFGS DAW

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Licencia

Nomenclatura

A lo largo de este tema se utilizarán distintos símbolos para distinguir elementos importantes dentro del contenido. Estos símbolos son:

⚕ Actividad opcional. Normalmente hace referencia a un contenido que se ha comentado en la documentación por encima o que no se ha hecho, pero es interesante que le alumno investigue y practique. Son tipos de actividades que no entran para examen

👁 Atención. Hace referencia a un tipo de actividad donde los alumnos suelen cometer equivocaciones.

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Activities

1) Ask those questions trying them in your Windows 10 and share your answer in the forum.

a) What happens if we have a folder A with B inside, and we have all permissions for B, but we don't have "Traverse folder" permission for A?

b) What happens if we have a folder file "X.txt" in a folder "A" and we have permission "Delete" in "X.txt" but we don't have permission to "Delete folders and files" in "A"? Can we delete "X.txt"?

c) What happens if we have a folder file "X.txt" in a folder "A" and we don't have permission "Delete" in "X.txt" but we permission to "Delete folders and files" in "A"? Can we delete "X.txt"?

d) What happens if we have "Write permission" but not append permission in "X.txt"?

2) Discuss <u>in the forum</u> the permissions configuration for this problem.

We have the following users and groups (they are only examples, you can assume that groups can be larger):

- Users Celades, Alemany members of "Valencia team managers" and of "Valencia CF".

- User Roberto member of "Spain team managers".

- Parejo, Cillensen and Rodrigo. They are members of group "Valencia CF".

- Jordi Alba, Messi, Suarez. They are members of group "FC Barcelona".

- Ramos, Hazard, Benzema, They are members of group "Real Madrid".

- Group "Spain" has as members: Ramos, Jordi Alba.

We want to create:

a) A folder "Tactics" where members of "Valencia team managers" can create files, folders and modify them. Resources created can be read (but not modified or deleted) by members of "Valencia CF".

b) Inside folder "Tactics" a file called "president wishes.txt" that only can be read by members of group "Valencia team Managers", except for user "Alemany", who can't read that file.

c) A folder "SpainTactics" where members of "Spain team managers" can create files, folders and modify them. Resources created can be read (but not modified or deleted) by members of "Spain".

d) A file inside "SpainTactics" called "official twitter messages.txt" where each member of "spain" can read and append information, except for user "Ramos", who can't write or read that file.