

ECCAIRS 5 – Migración

ECCAIRS5 – Configuración de Red



Preparado por:

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Oficina Regional Sudamericana

Uniendo a la Aviación
en

Seguridad Operacional | **Seguridad** | Medioambiente

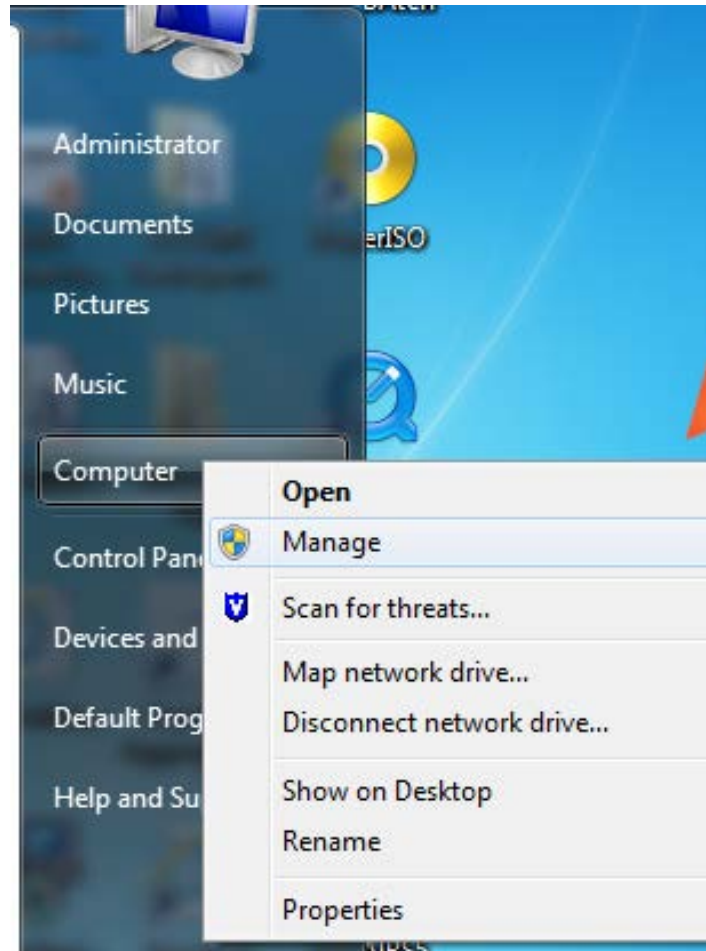


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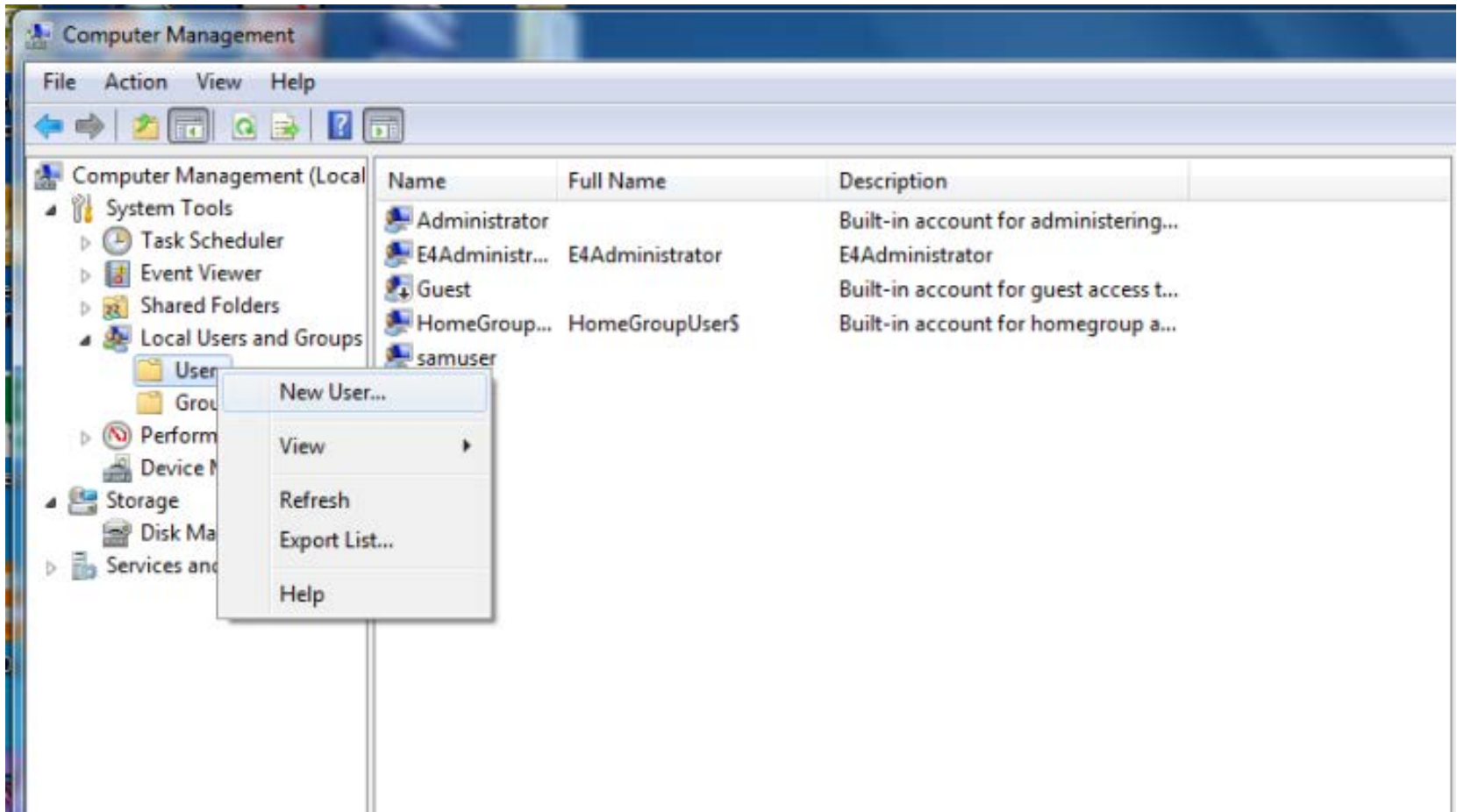
ECCAIRS5 – Configuración de Red

- Crear el usuario “E5Administrator”
- Hacerlo miembro de “DCOM Services”
- Habilitar servicios DCOM con DCOMCNFG o COMEXP.MSC - 32
- Habilitar el “Repository Manager”
- Crear una regla en el Firewall para E5RSServer.exe
- Crear una regla para abrir el puerto 135 que es DCOM

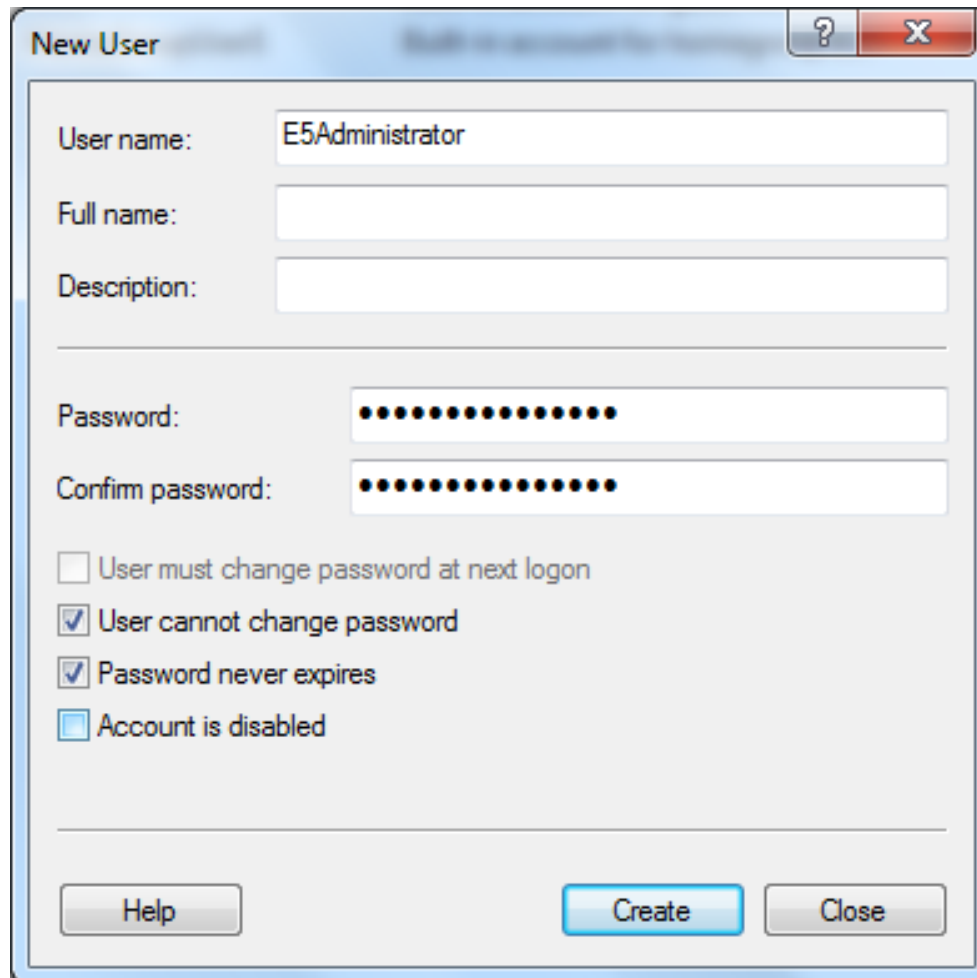
Creación del Usuario E5Administrator



Crar nuevo usuario



Completar datos de acuerdo a la ventana

A screenshot of a "New User" dialog box. The dialog box has a title bar with a question mark and a close button (X). It contains several input fields and checkboxes. The "User name:" field is filled with "E5Administrator". The "Full name:" and "Description:" fields are empty. The "Password:" and "Confirm password:" fields are filled with 12 dots each. There are four checkboxes: "User must change password at next logon" (unchecked), "User cannot change password" (checked), "Password never expires" (checked), and "Account is disabled" (unchecked). At the bottom, there are three buttons: "Help", "Create", and "Close".

New User

User name: E5Administrator

Full name:

Description:

Password:

Confirm password:

☐ User must change password at next logon

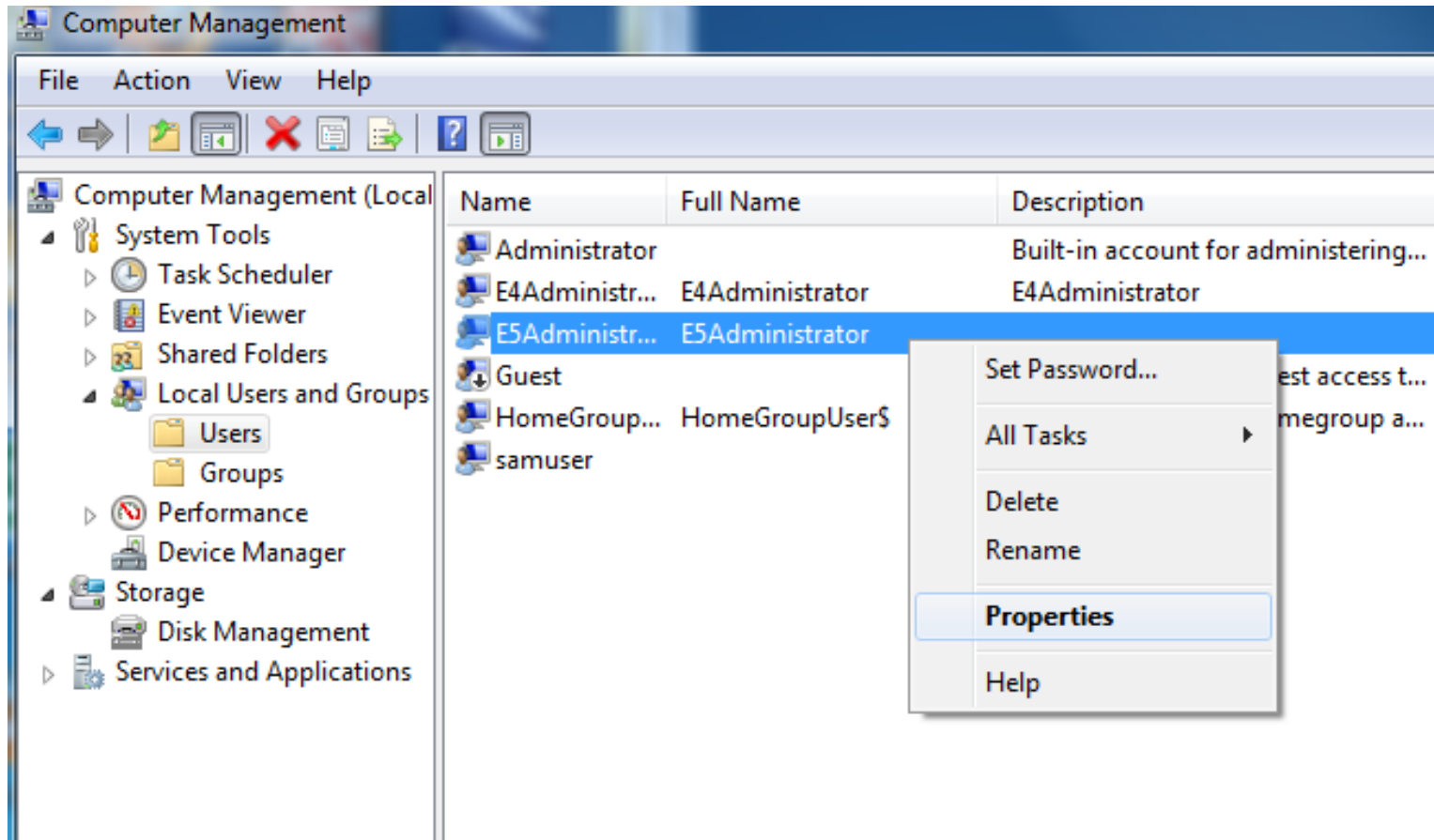
☒ User cannot change password

☒ Password never expires

☐ Account is disabled

Help Create Close

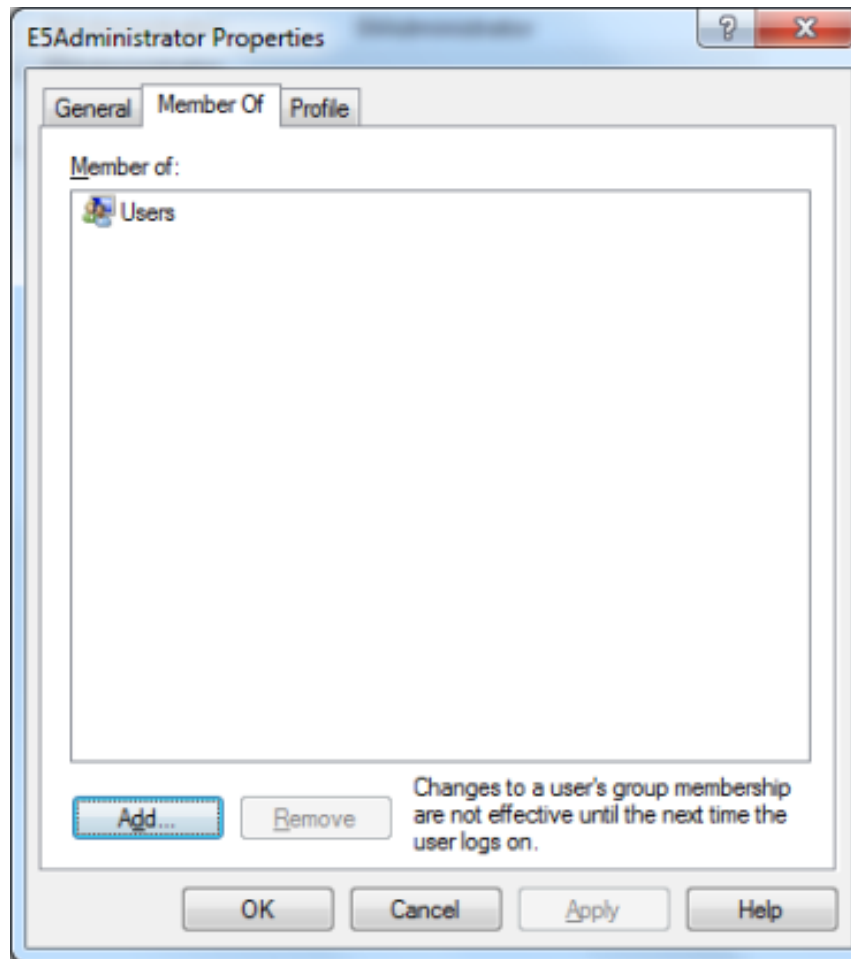
Ecoger propiedades para E5Administrator



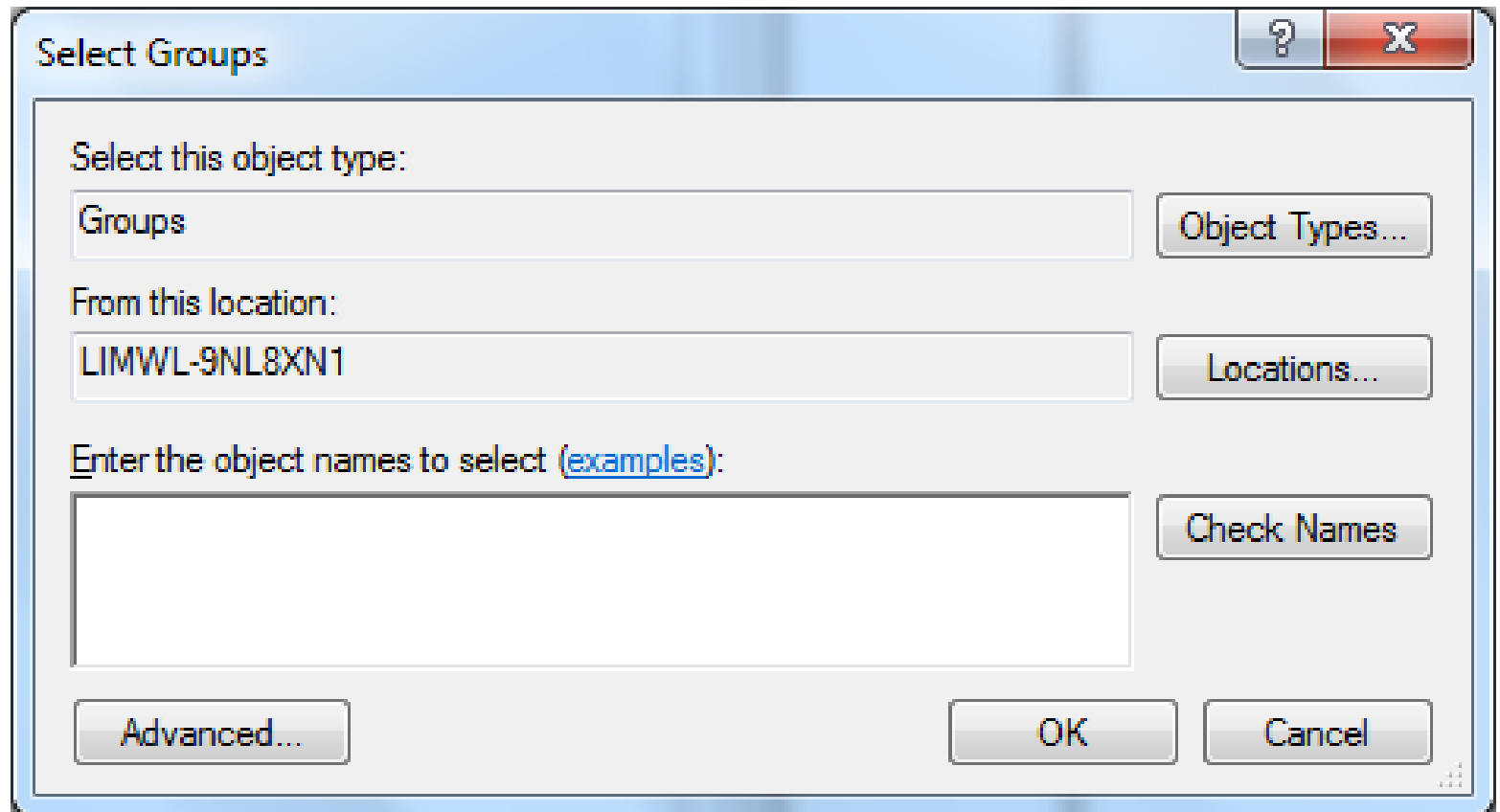


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Escoger pestaña “Member of”



Presionar Advanced

A screenshot of a software dialog box titled "Select Groups". The dialog box has a light blue header bar with a question mark icon and a red close button. The main area is white and contains three sections. The first section is labeled "Select this object type:" and has a text box containing "Groups" and a button labeled "Object Types...". The second section is labeled "From this location:" and has a text box containing "LIMWL-9NL8XN1" and a button labeled "Locations...". The third section is labeled "Enter the object names to select (examples):" and has a large empty text box and a button labeled "Check Names". At the bottom of the dialog box, there are three buttons: "Advanced...", "OK", and "Cancel".

Select Groups

Select this object type:

Groups

Object Types...

From this location:

LIMWL-9NL8XN1

Locations...

Enter the object names to select (examples):

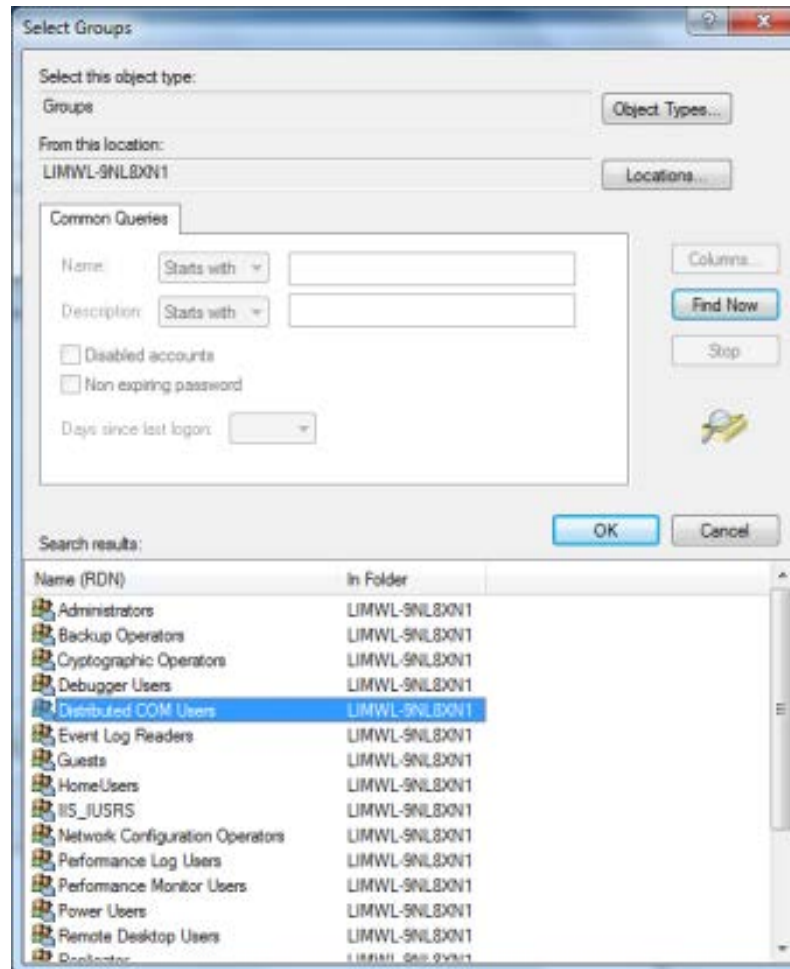
Check Names

Advanced...

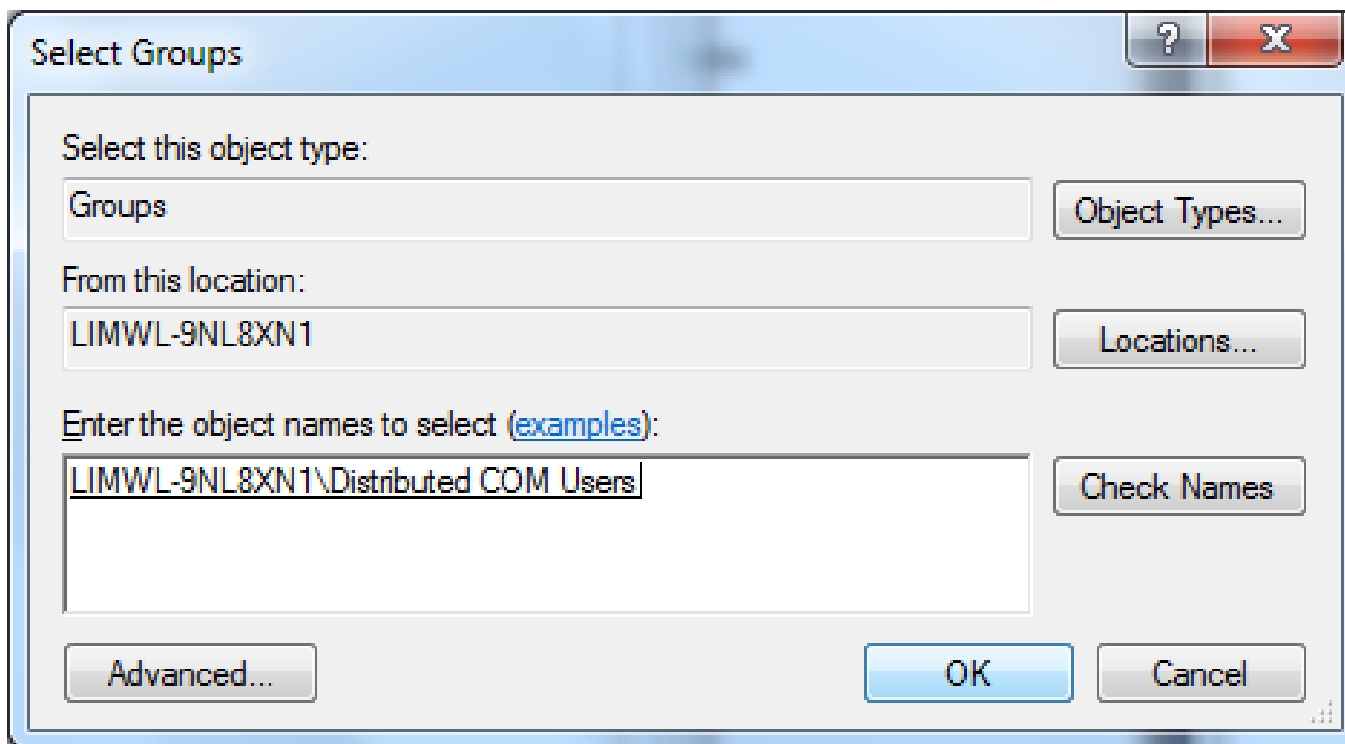
OK

Cancel

Buscar y seleccionar E5Administrator



Presionar OK para continuar

A screenshot of a Windows-style dialog box titled "Select Groups". The dialog box has a light blue title bar with a question mark icon and a red close button. The main area is white and contains three sections. The first section is labeled "Select this object type:" and has a text box containing "Groups" and a button labeled "Object Types...". The second section is labeled "From this location:" and has a text box containing "LIMWL-9NL8XN1" and a button labeled "Locations...". The third section is labeled "Enter the object names to select (examples):" and has a text box containing "LIMWL-9NL8XN1\Distributed COM Users" and a button labeled "Check Names". At the bottom of the dialog box, there are three buttons: "Advanced...", "OK", and "Cancel".

Select Groups

Select this object type:

Groups

Object Types...

From this location:

LIMWL-9NL8XN1

Locations...

Enter the object names to select (examples):

LIMWL-9NL8XN1\Distributed COM Users

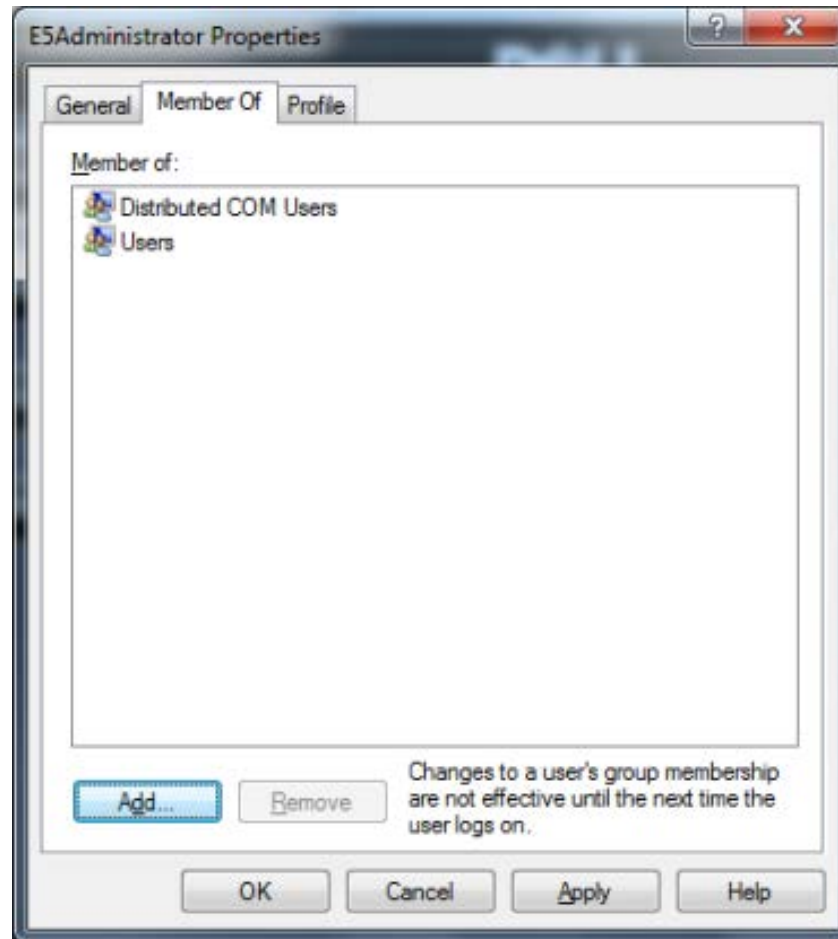
Check Names

Advanced...

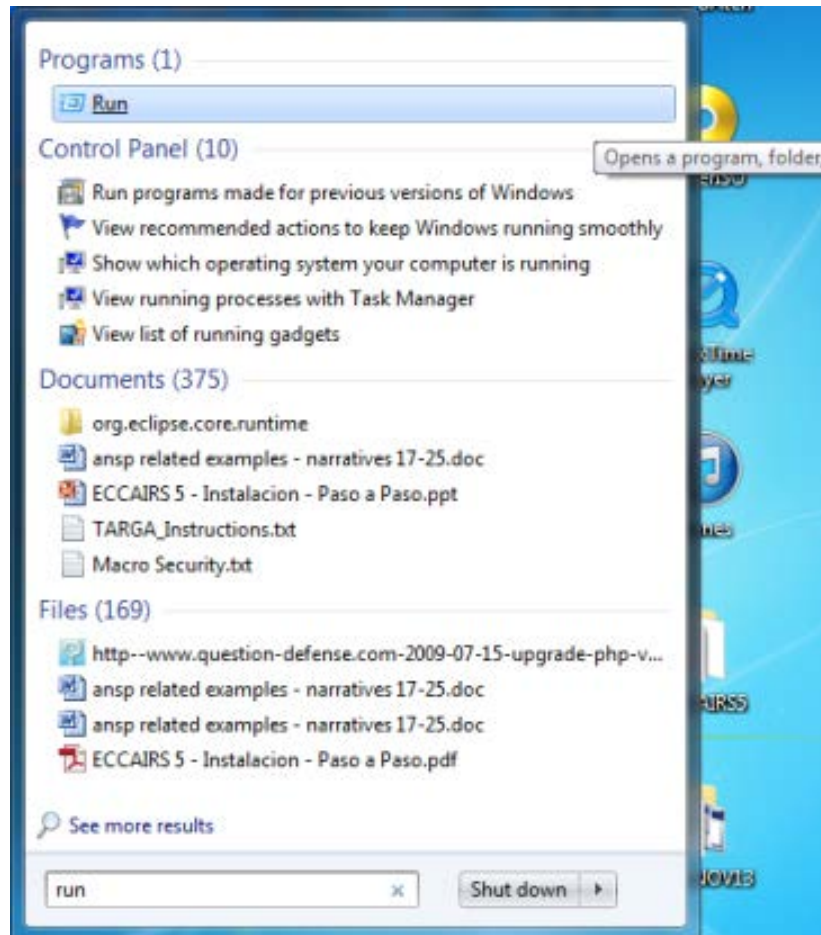
OK

Cancel

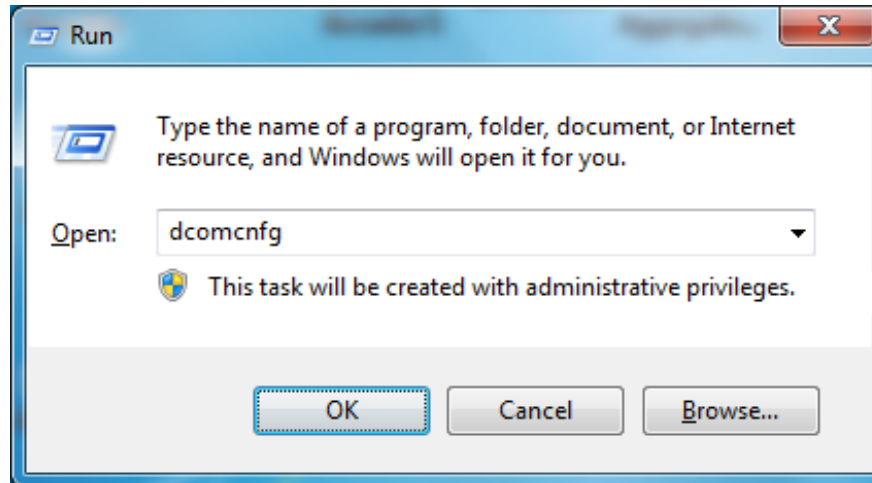
Presionar OK para terminar



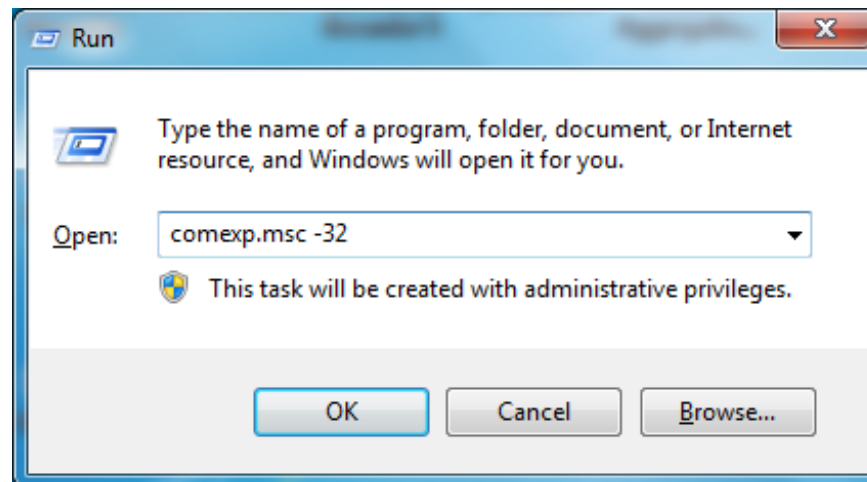
Buscar herramienta “Run”



Observerse opciones de acuerdo a la arquitectura del SO

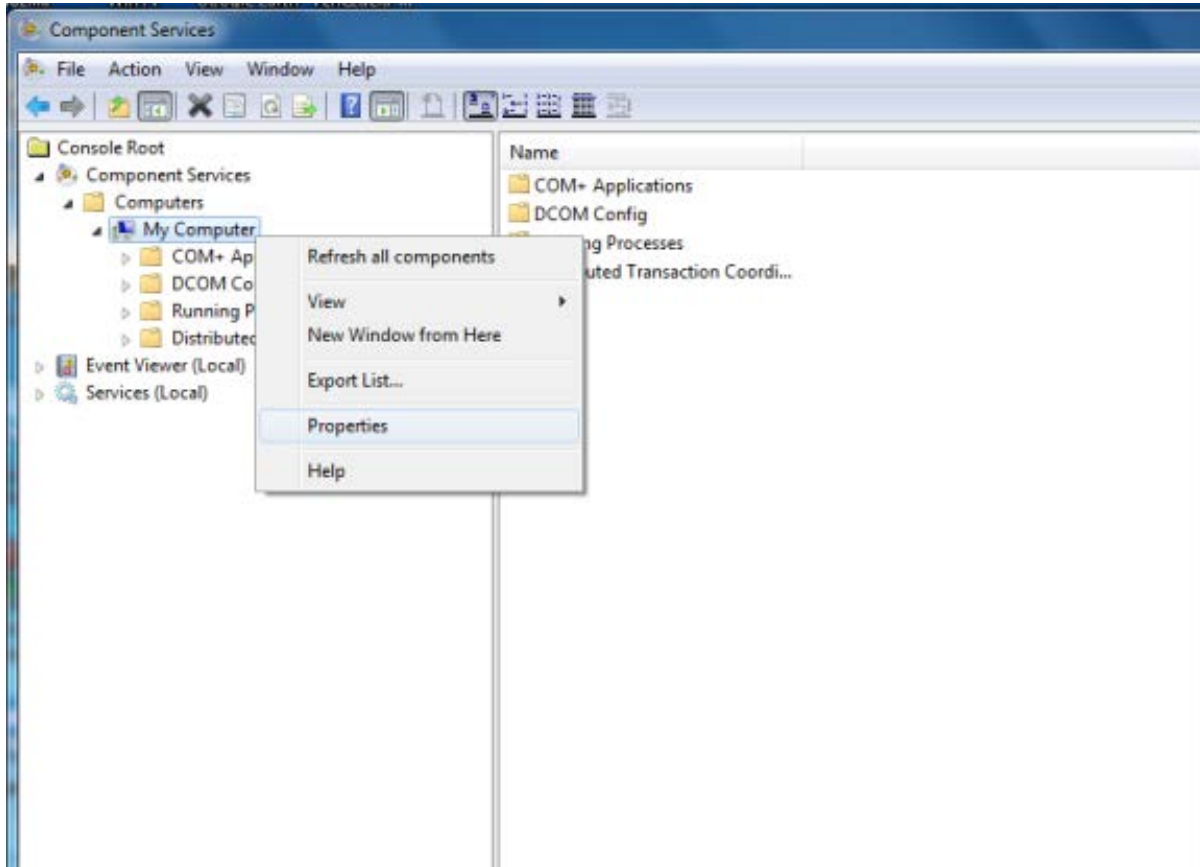


32 Bits

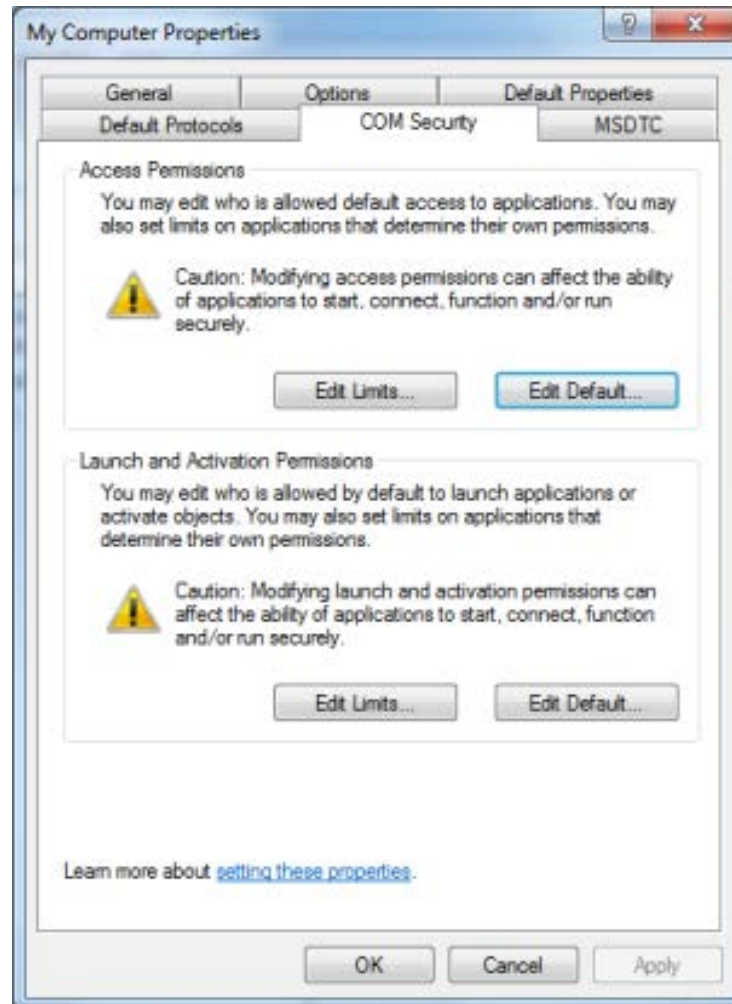


64 Bits

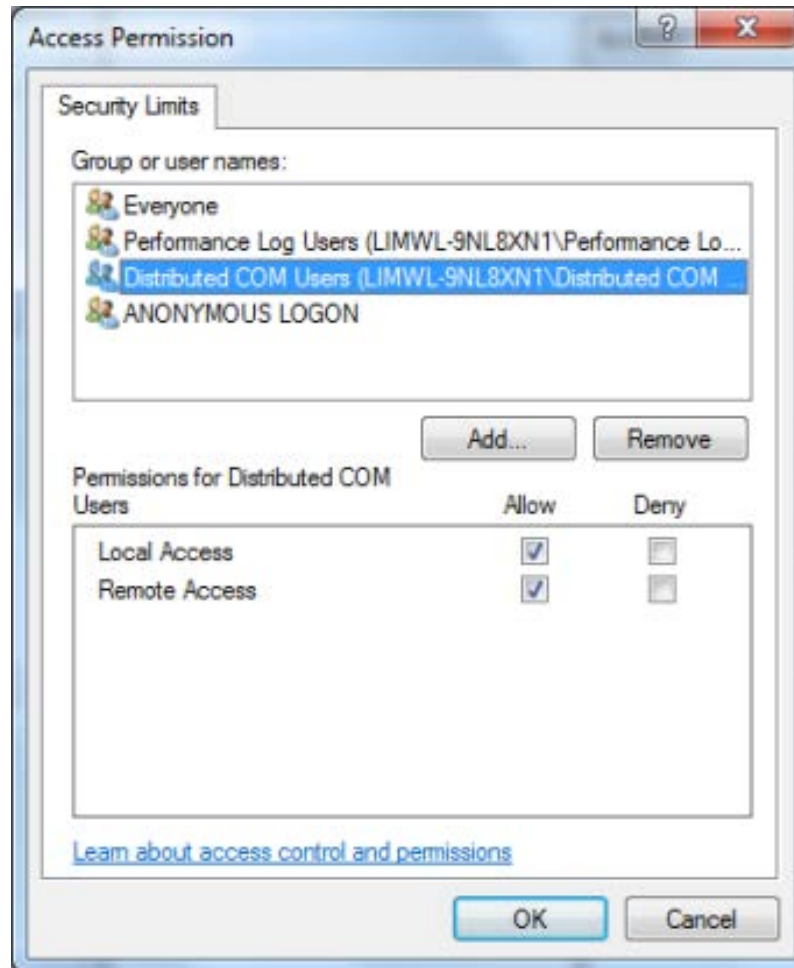
Escoger “Properties” de “My Computer”



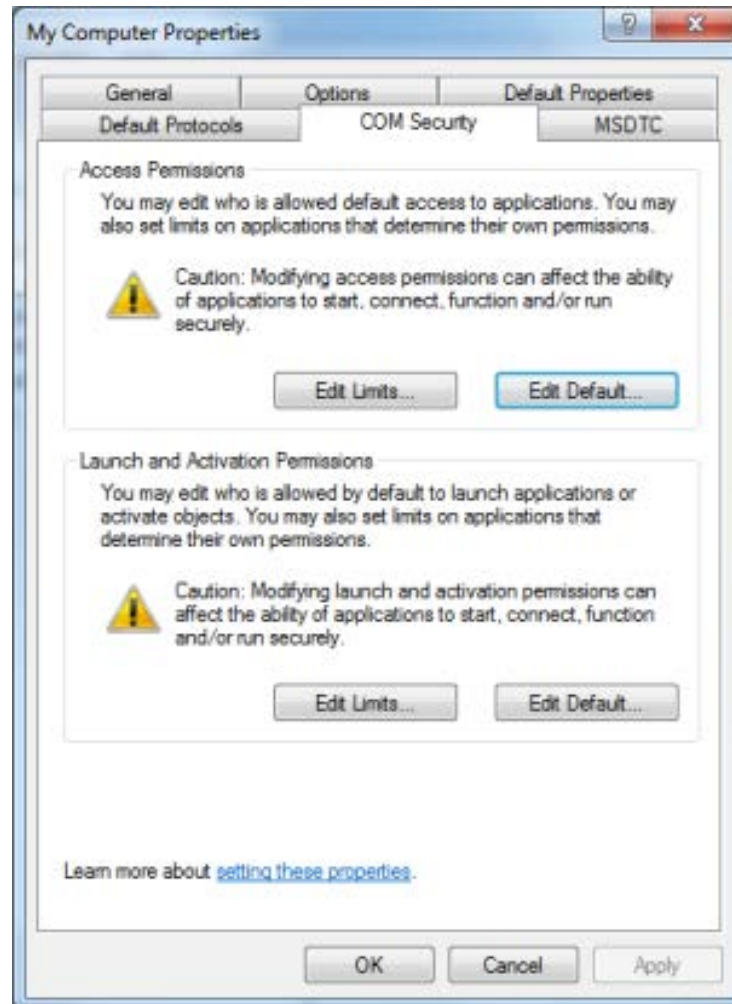
Escoger pestaña “COM Security” y “Edit Limits”



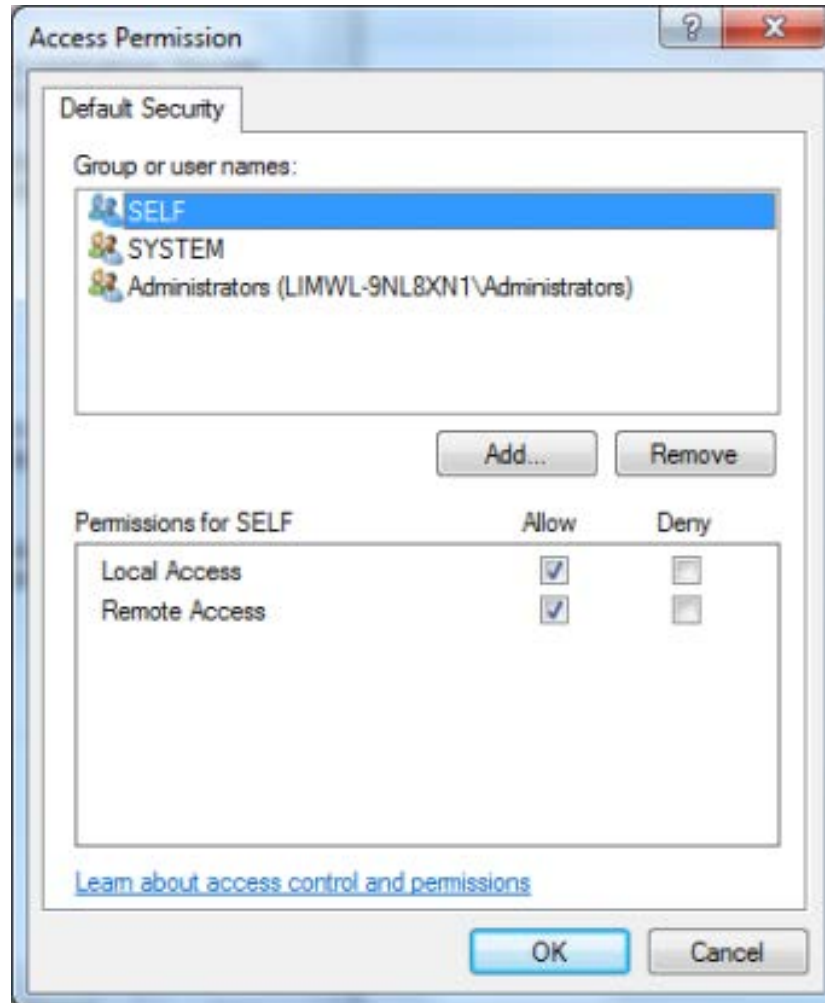
Todos los accesos para DCOM



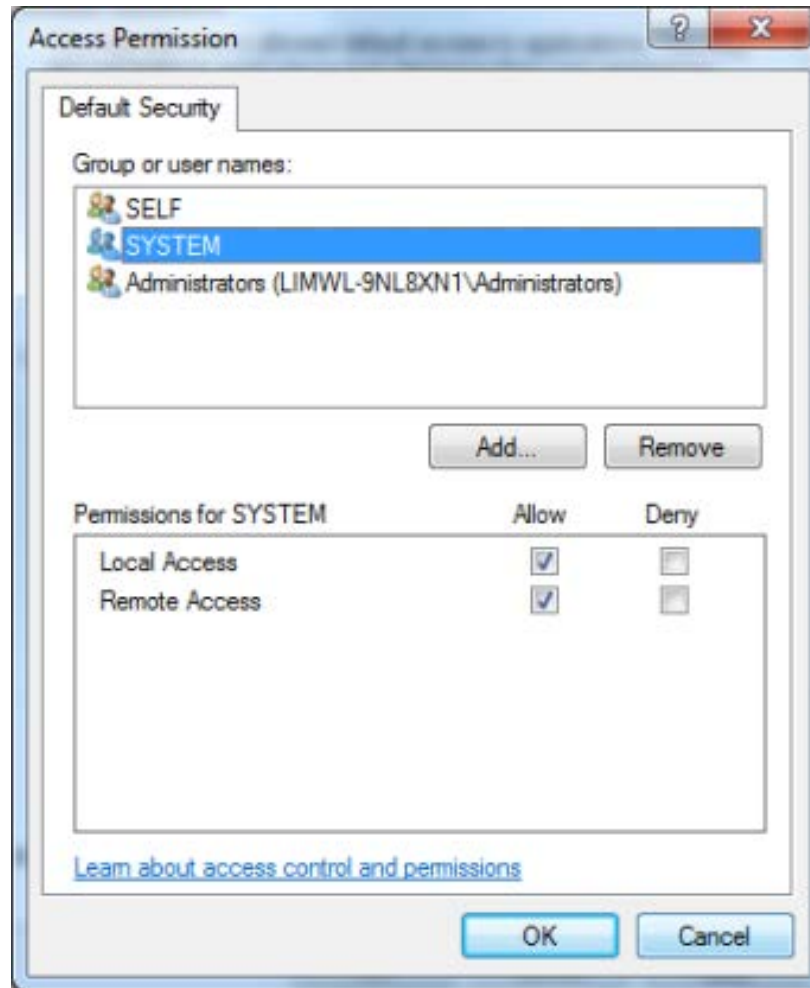
En “Access permissions” escoger “Edit Default”



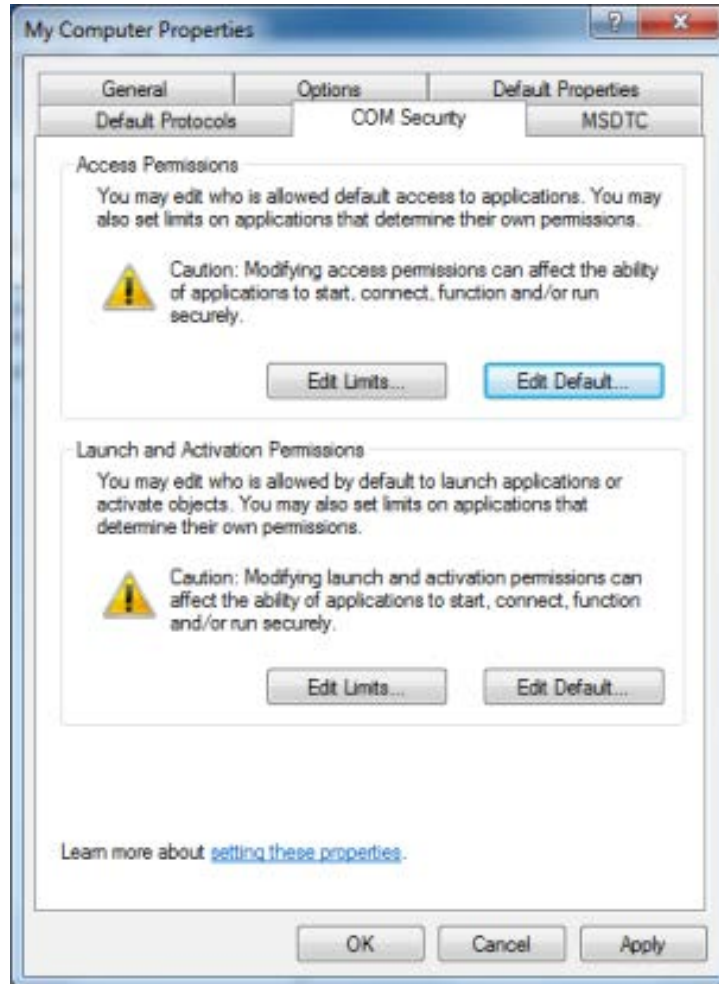
Todos los accesos para “SELF”



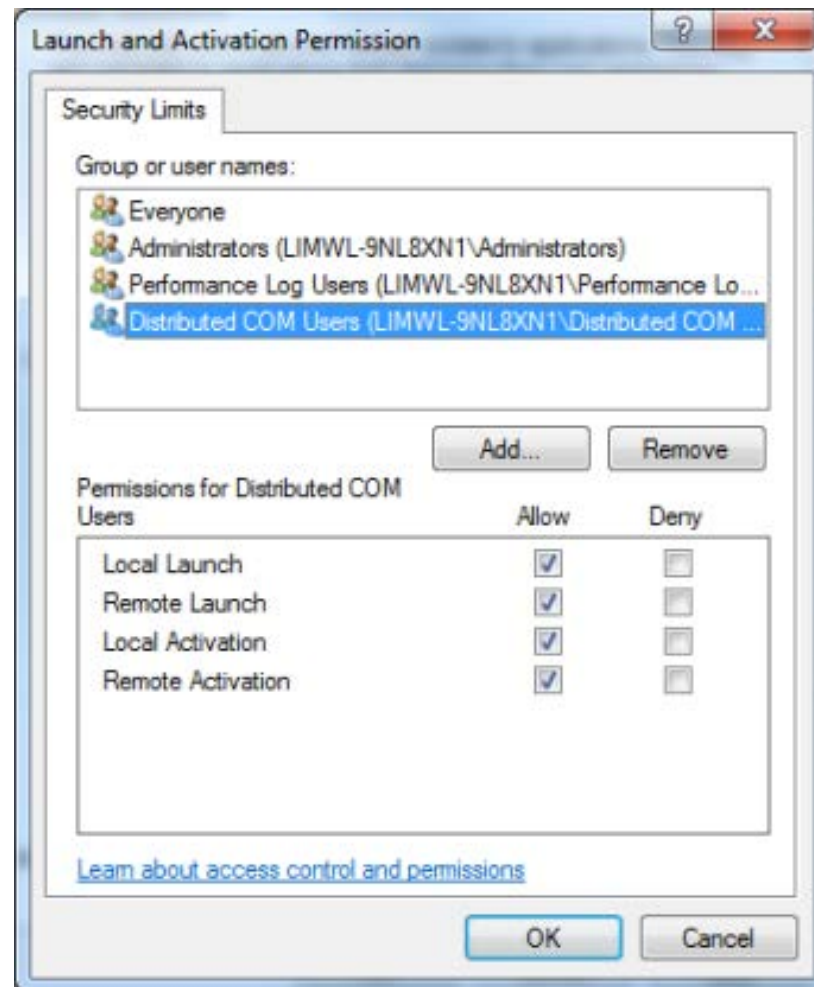
Todos los accesos para “SYSTEM”



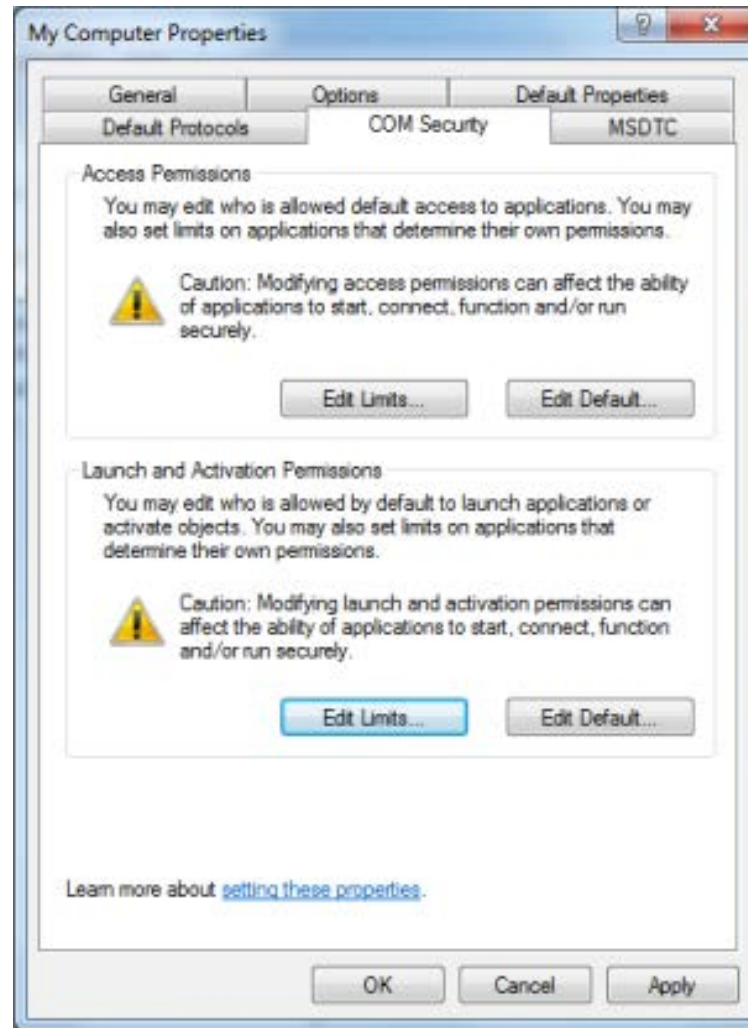
Escoger “Edit Limits” de “Launch and Activation Permissions”



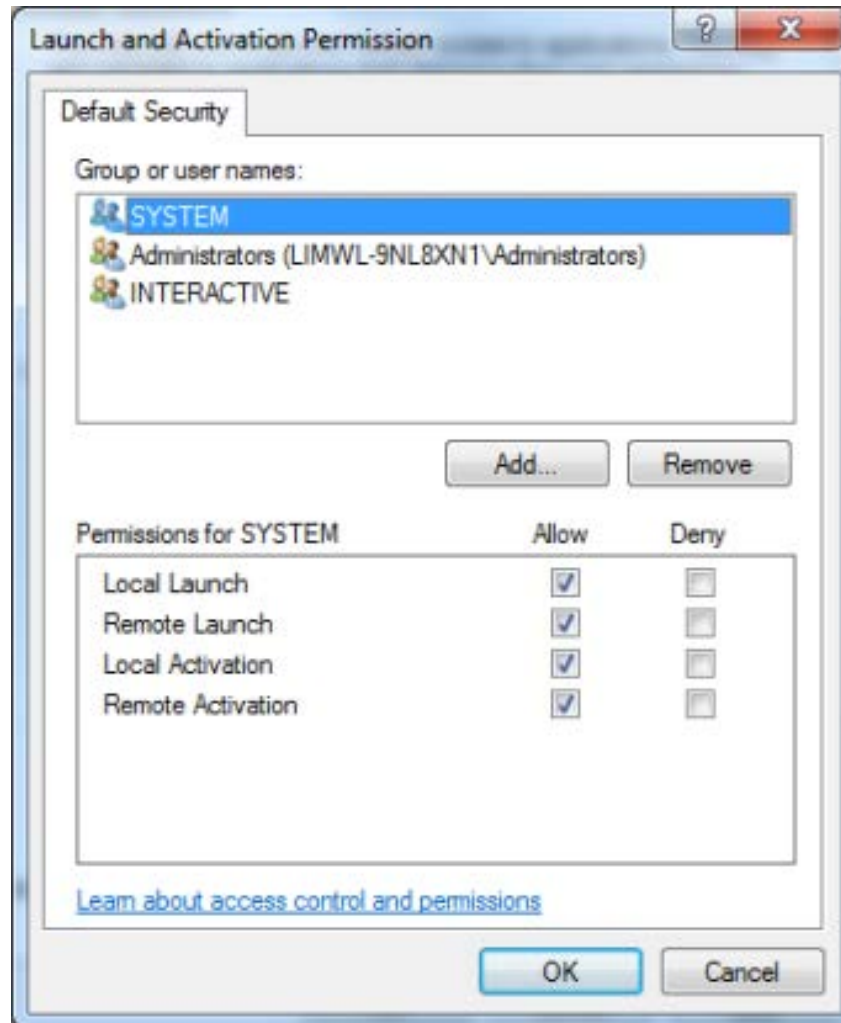
Todos los para DCOM



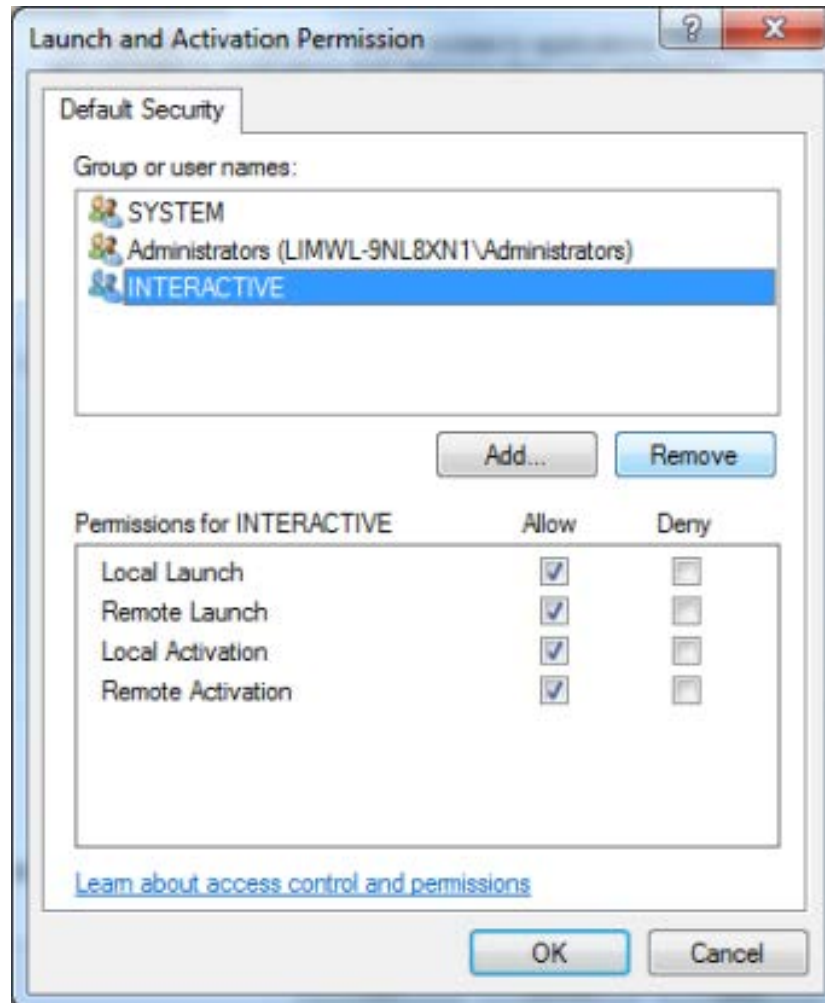
Escoger “Edit Default” de “Launch and Activation Permissions”



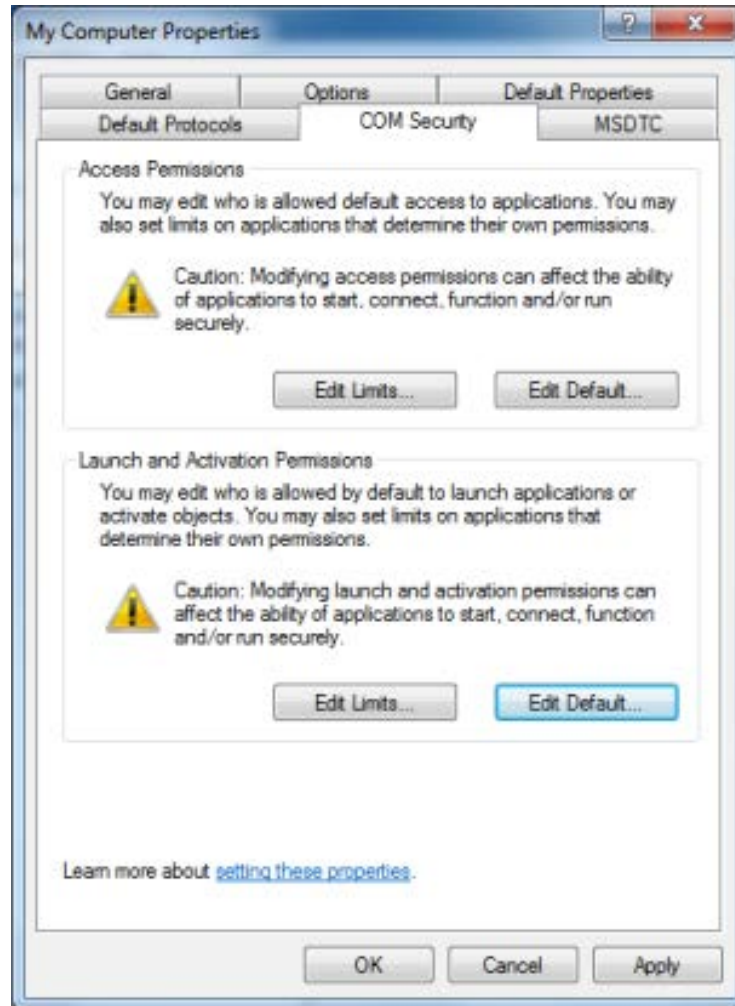
Todas los accesos para SYSTEM



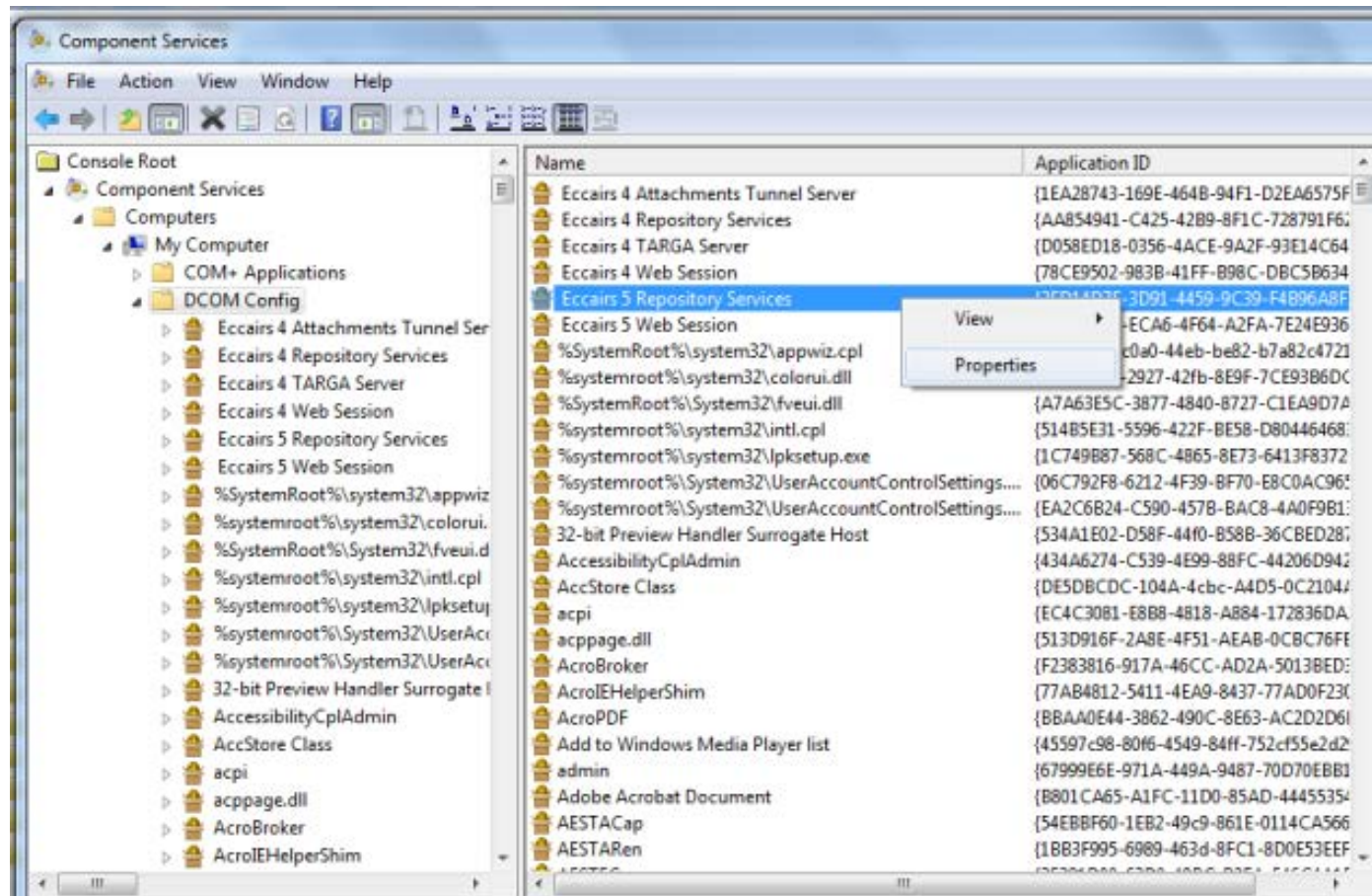
Todos los accesos para “INTERACTIVE”



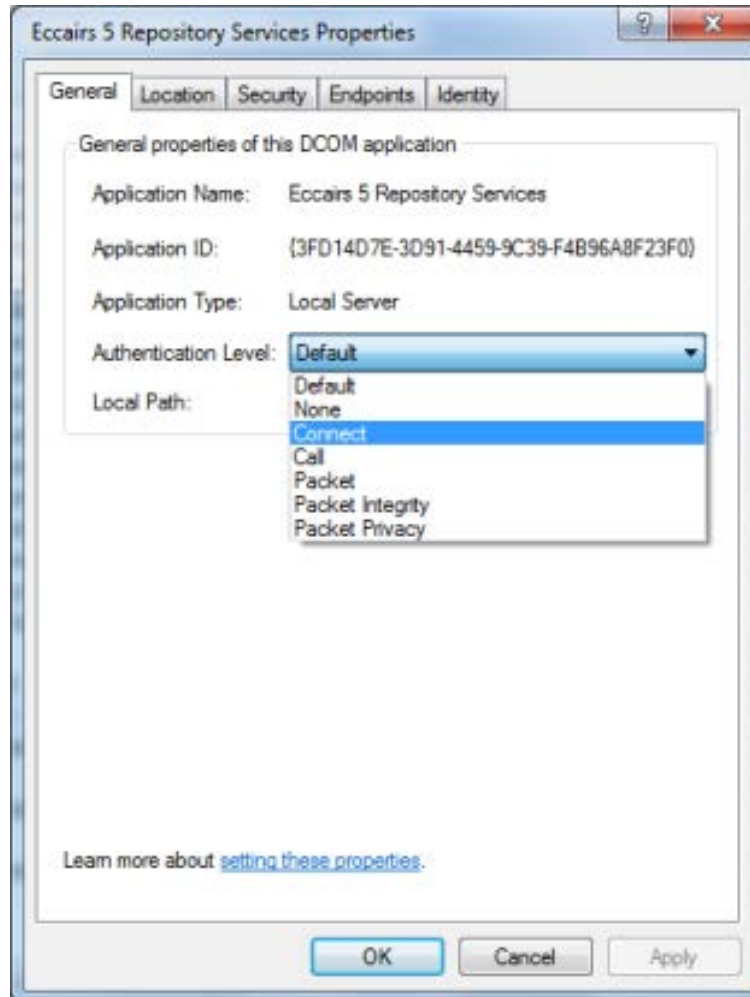
Presionar OK para terminar



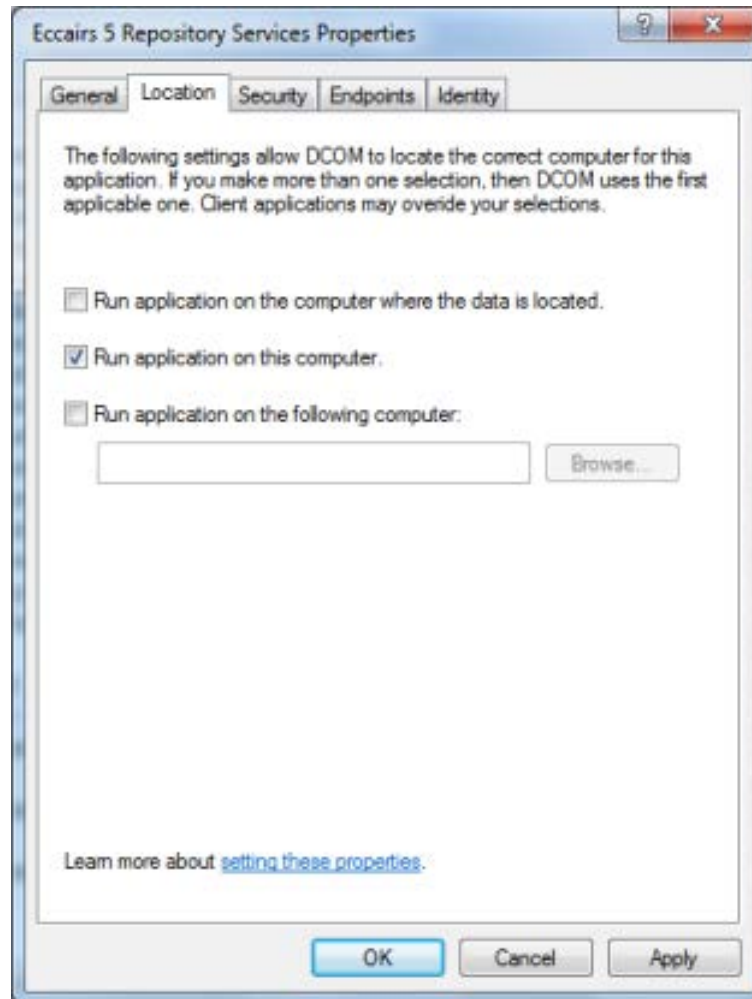
Escoger “Properties” de ECCAIRS 5 Repo..”



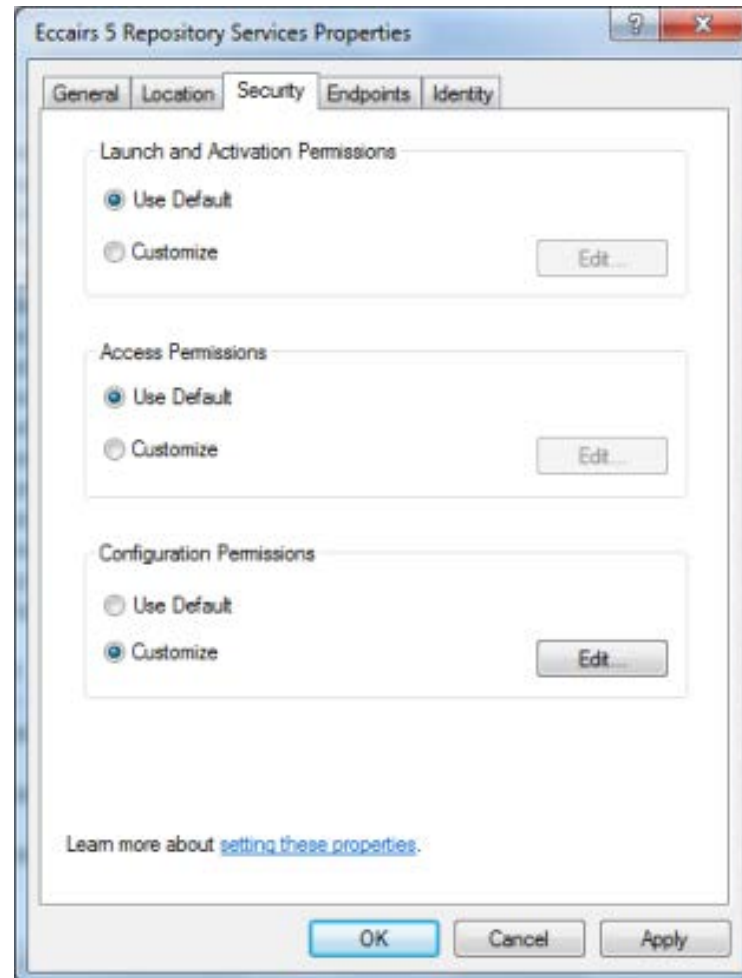
En la pestaña “General” escoger Connect



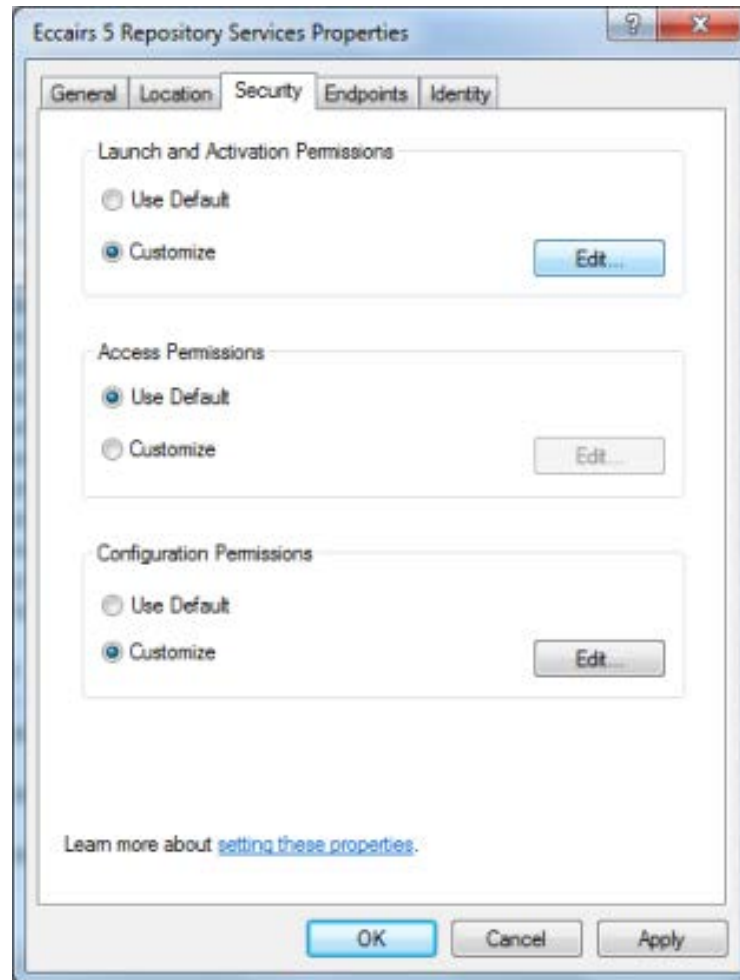
En la pestaña “Location” escoger “Run application on this computer”



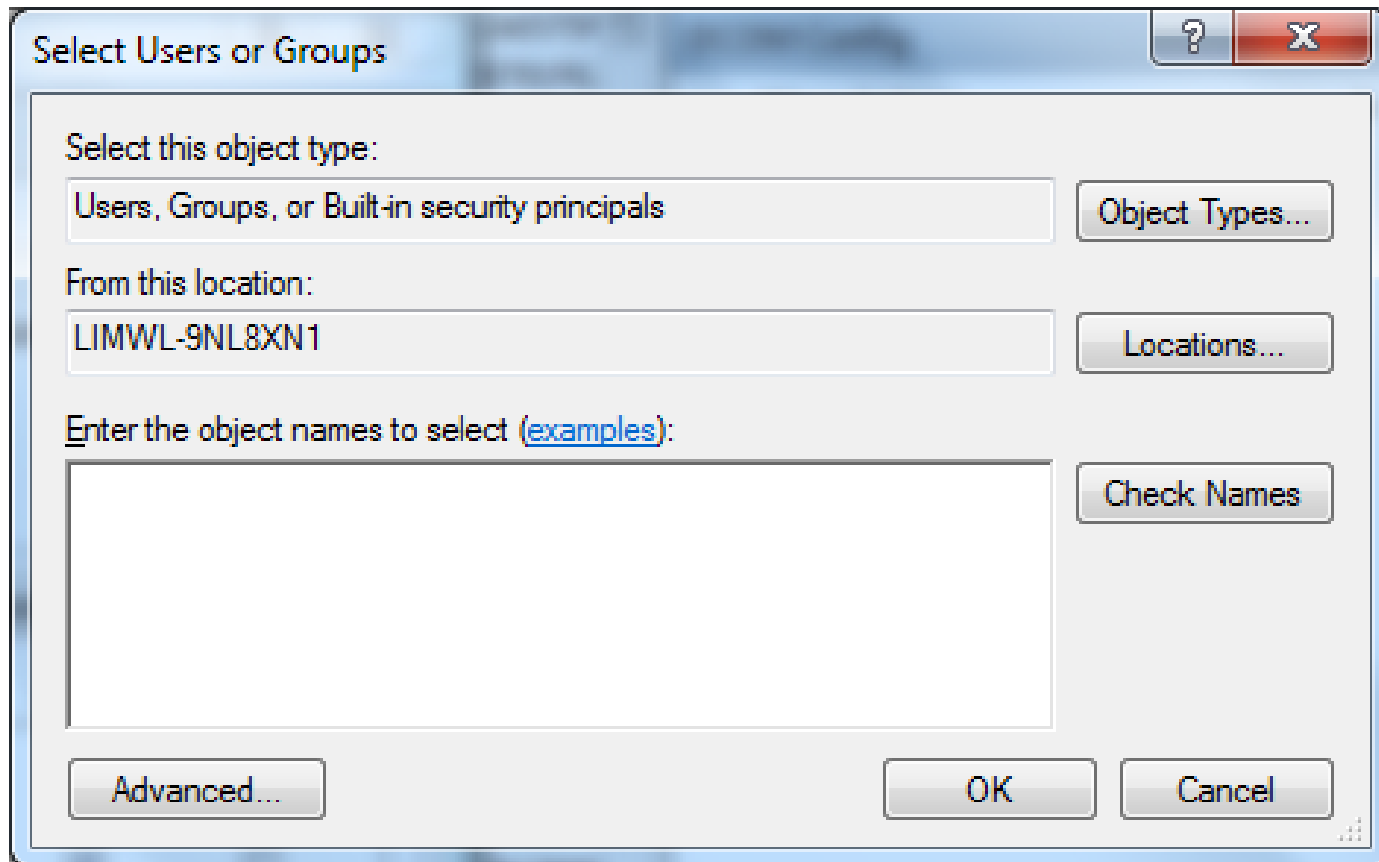
Clicl sobre la pestaña “Security”



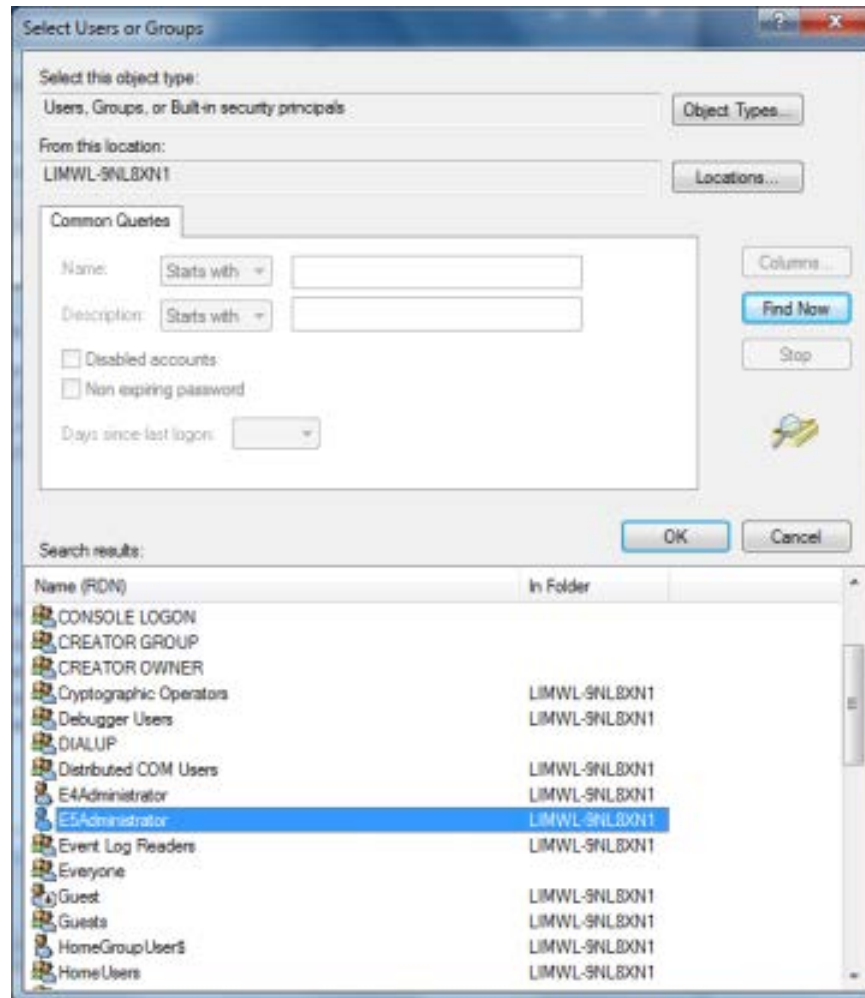
Click sobre “Edit” de “Customize” para buscar el usuario “E5Administrator”



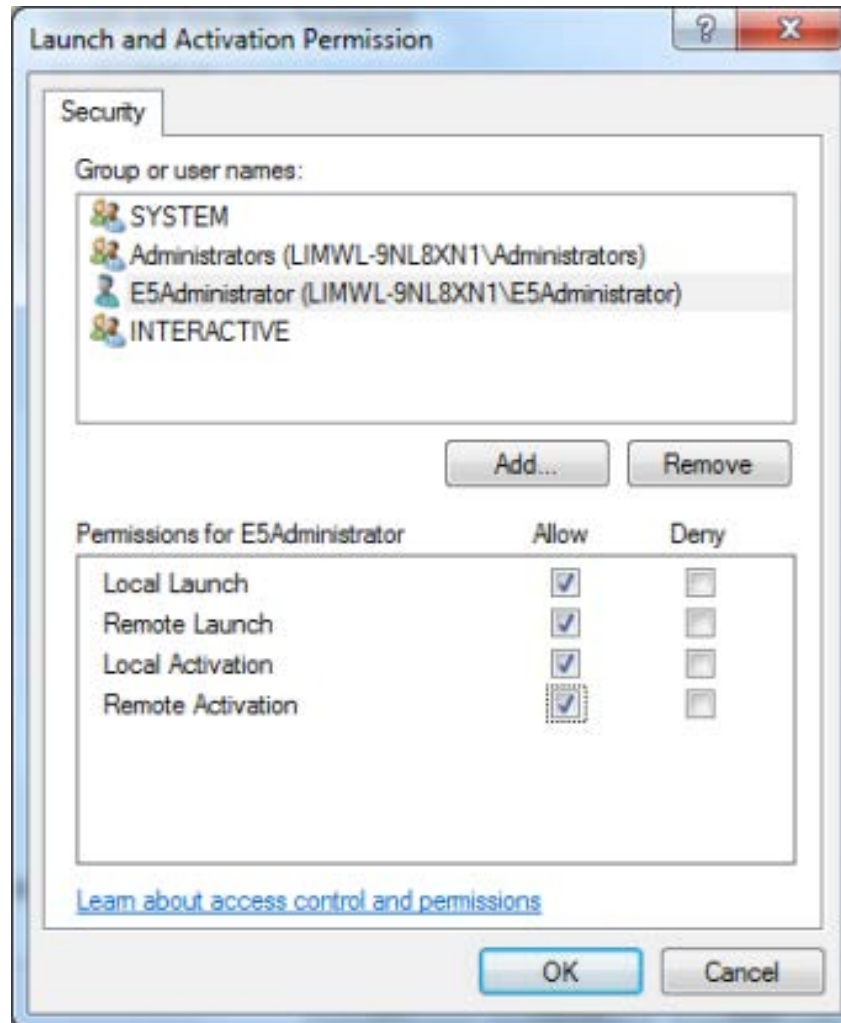
Click sobre “Advanced”



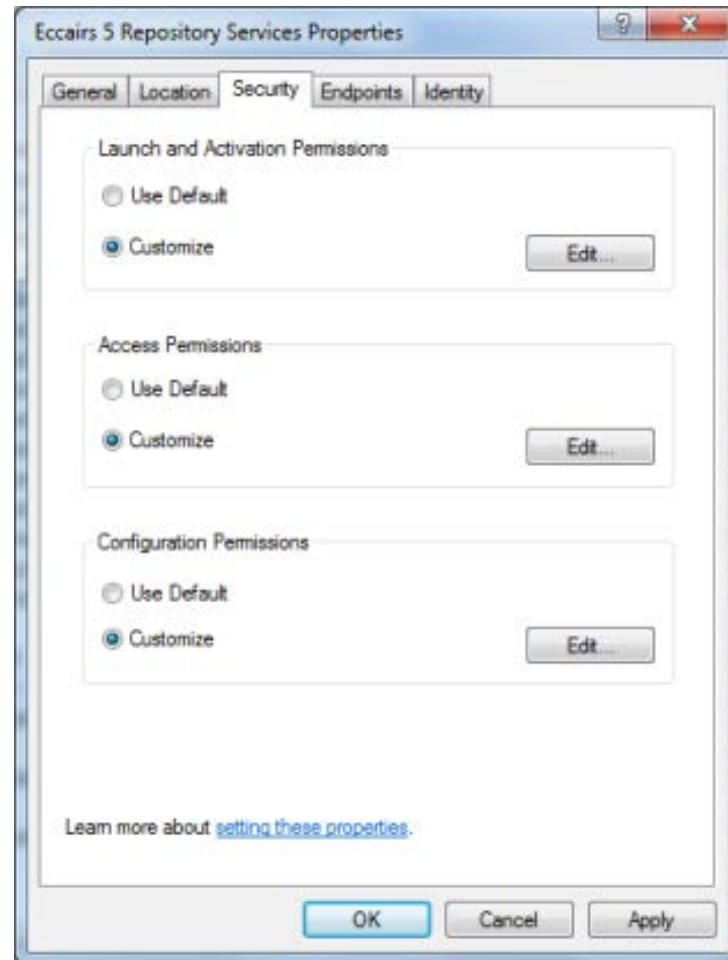
Seleccionar “E5Administrator”



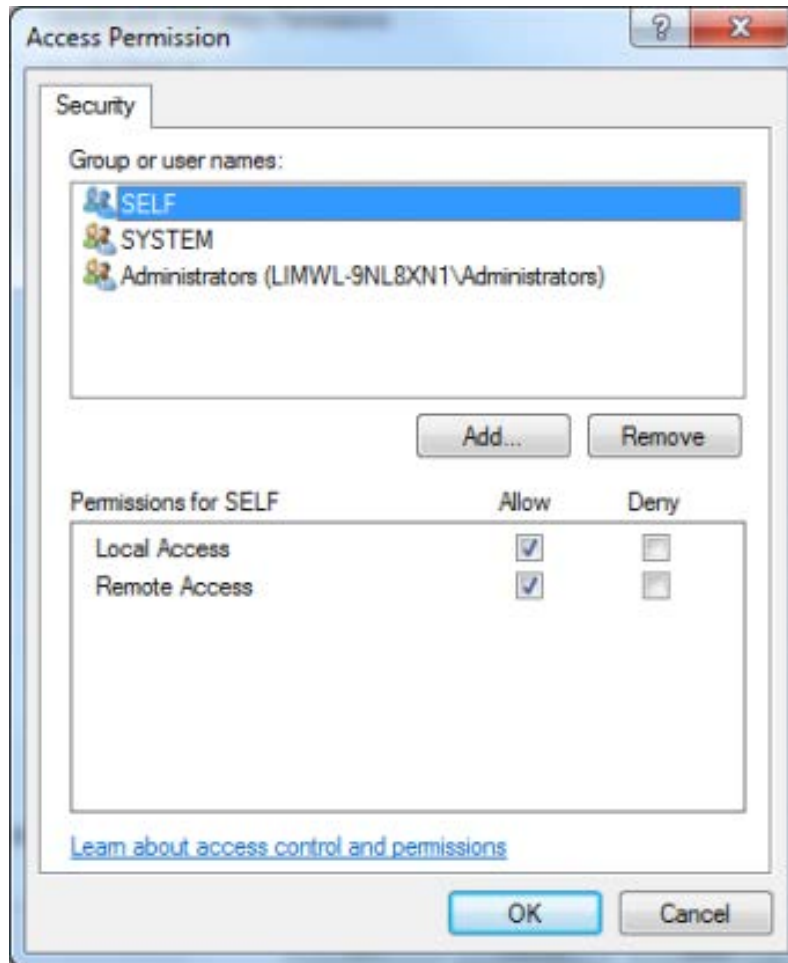
Todos los accesos para el “E5Administrator”



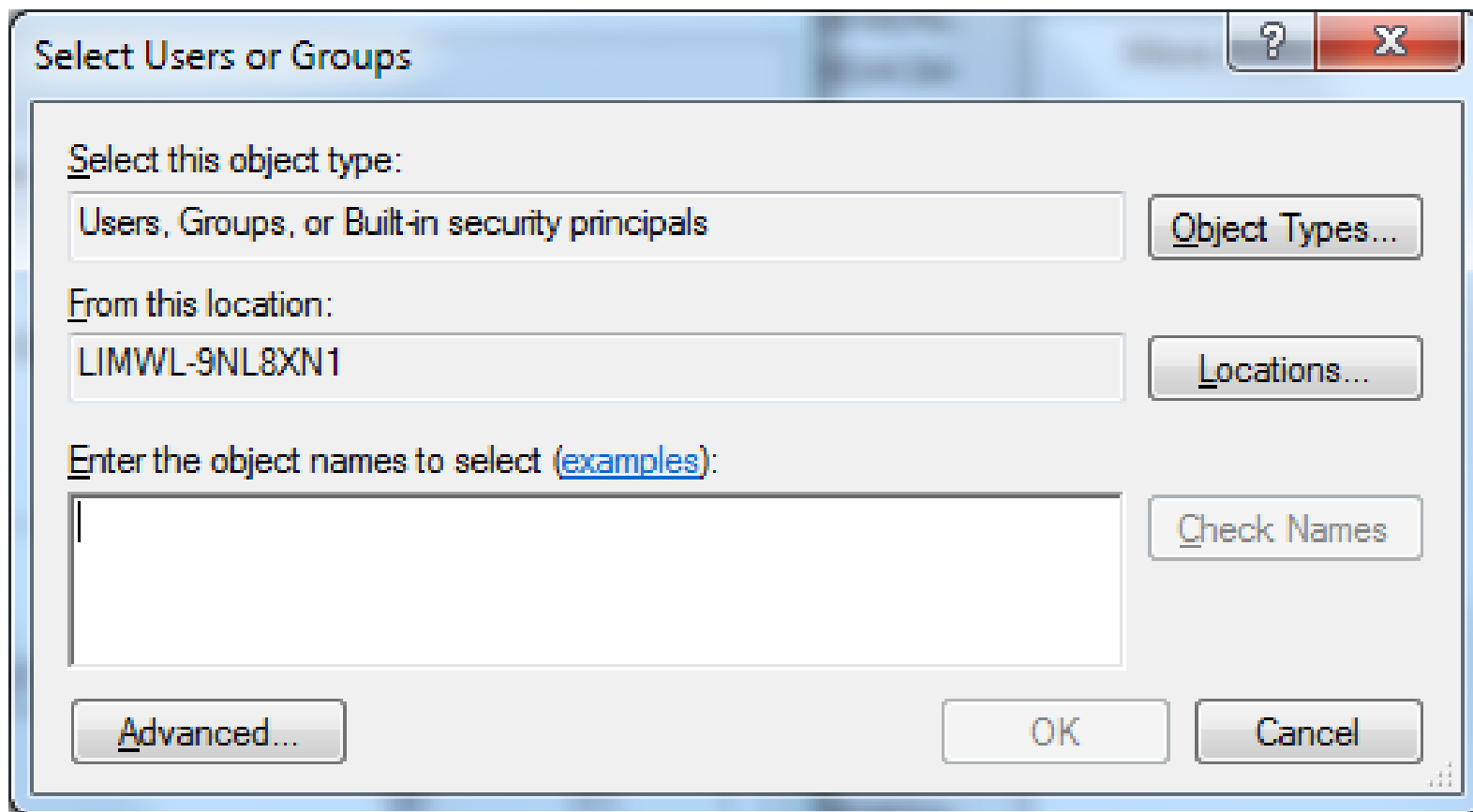
Seleccionar “Customize” y “Edit” de “Access Permissions”



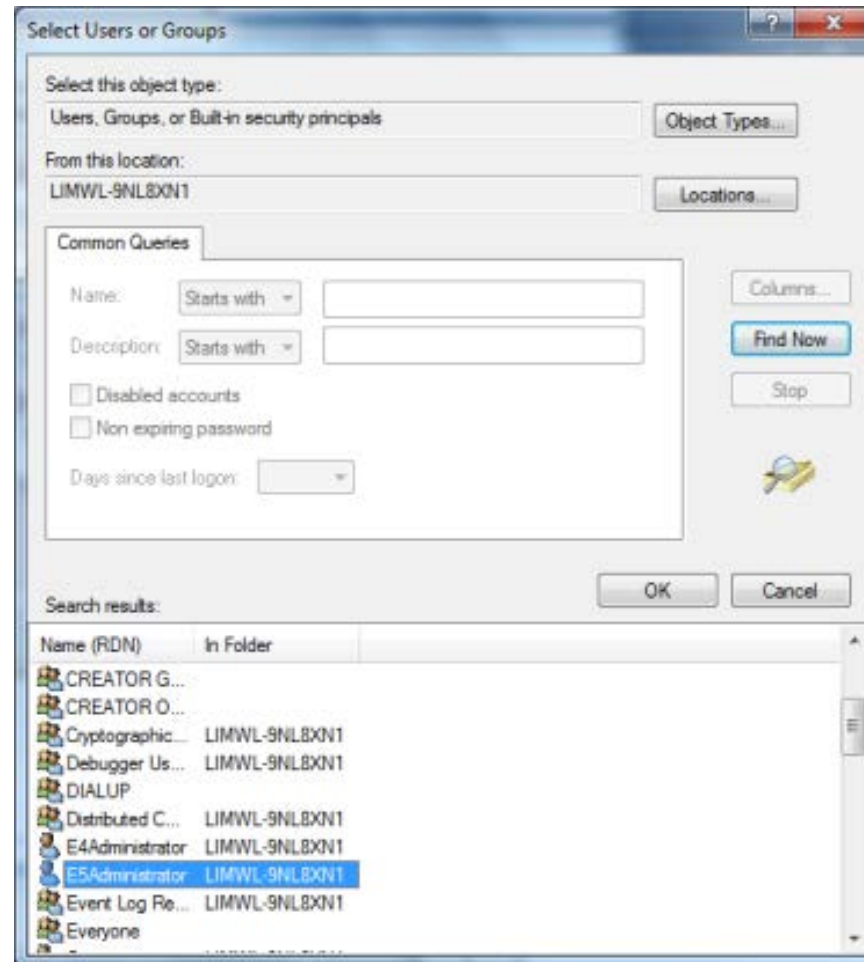
Escoger “Add” para buscar y añadir al “E5Administrator”



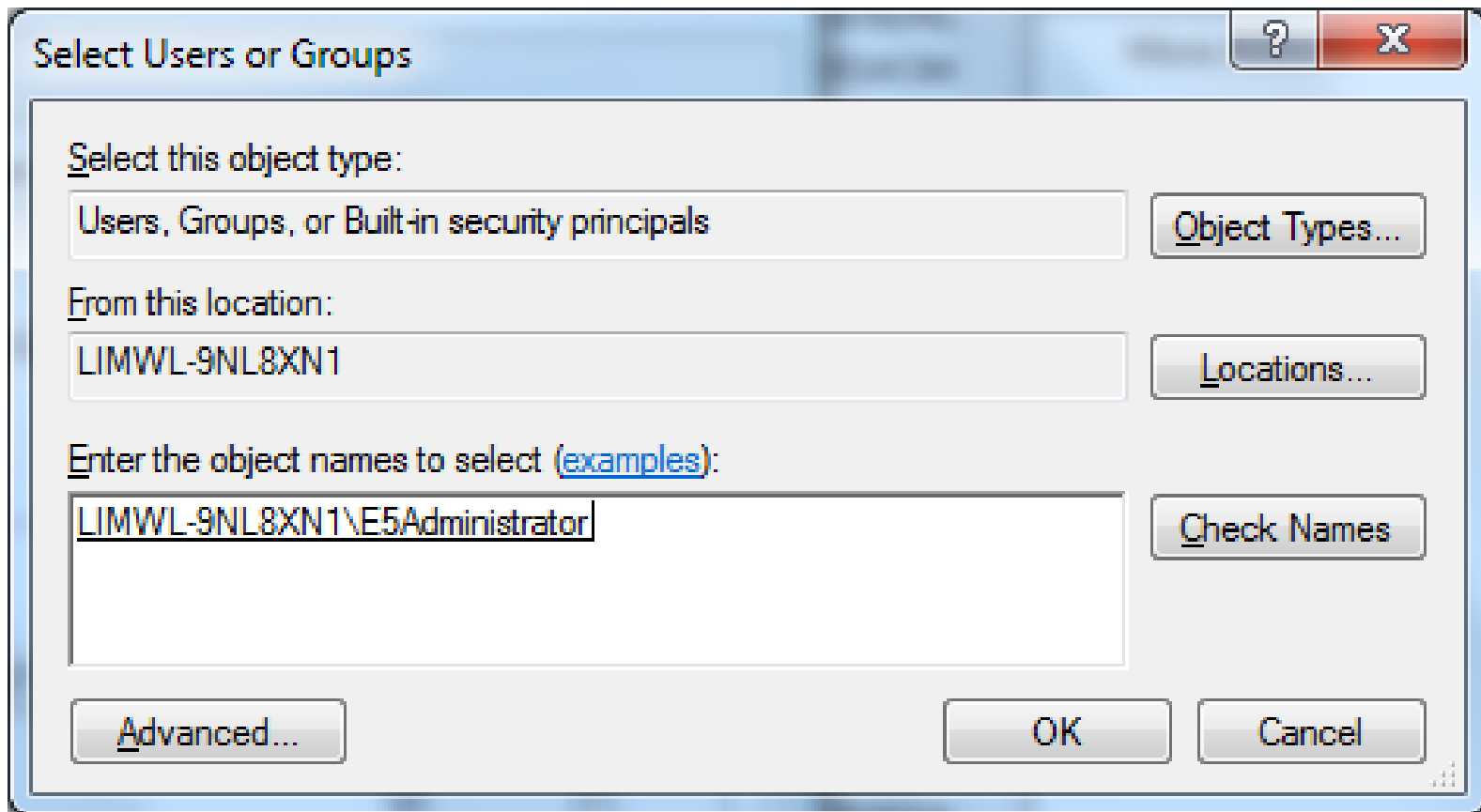
Presionar “Advanced”



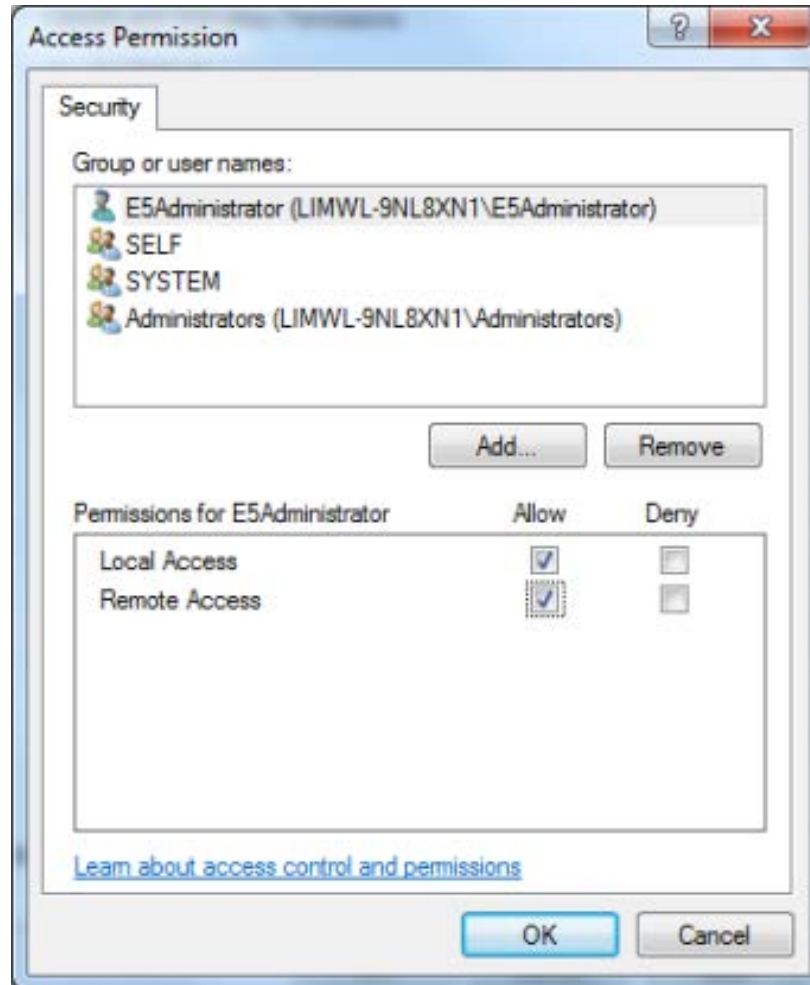
Seleccionar al “E5Administrator”



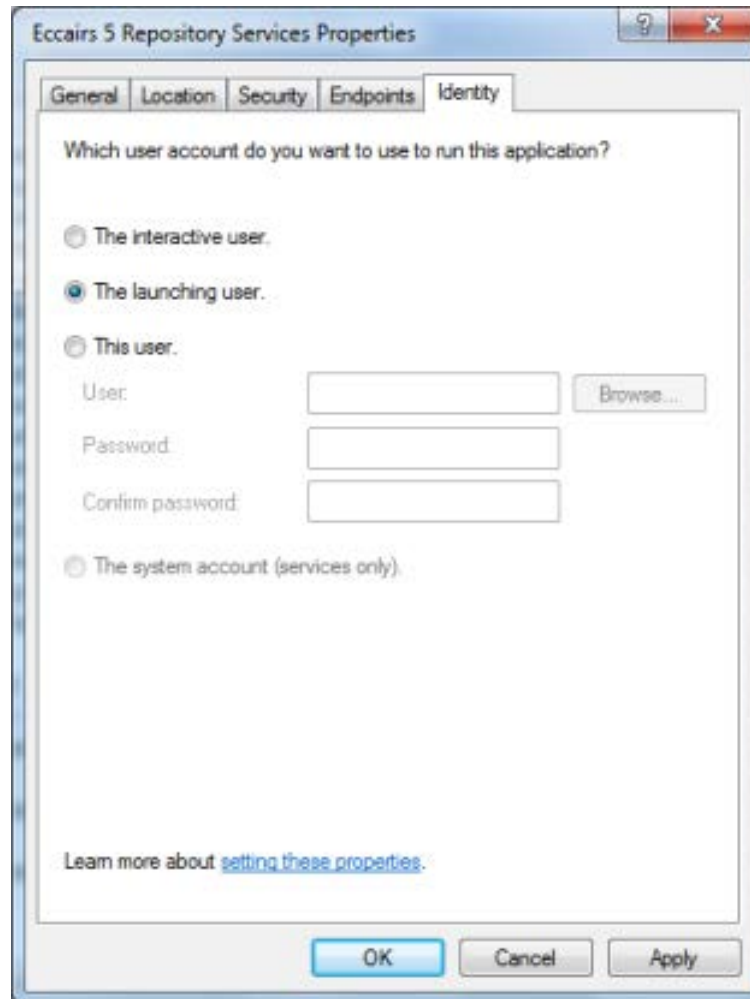
Presionar OK



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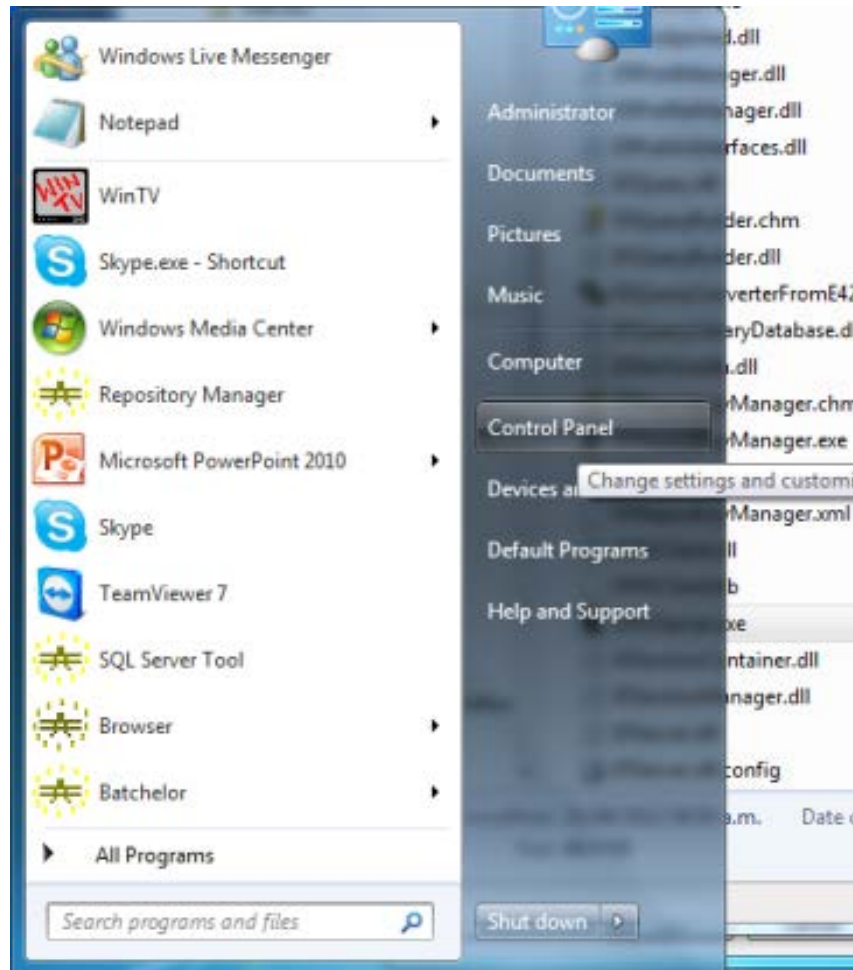


En la pestaña “Identity” escoger “The launching user” y presionar OK

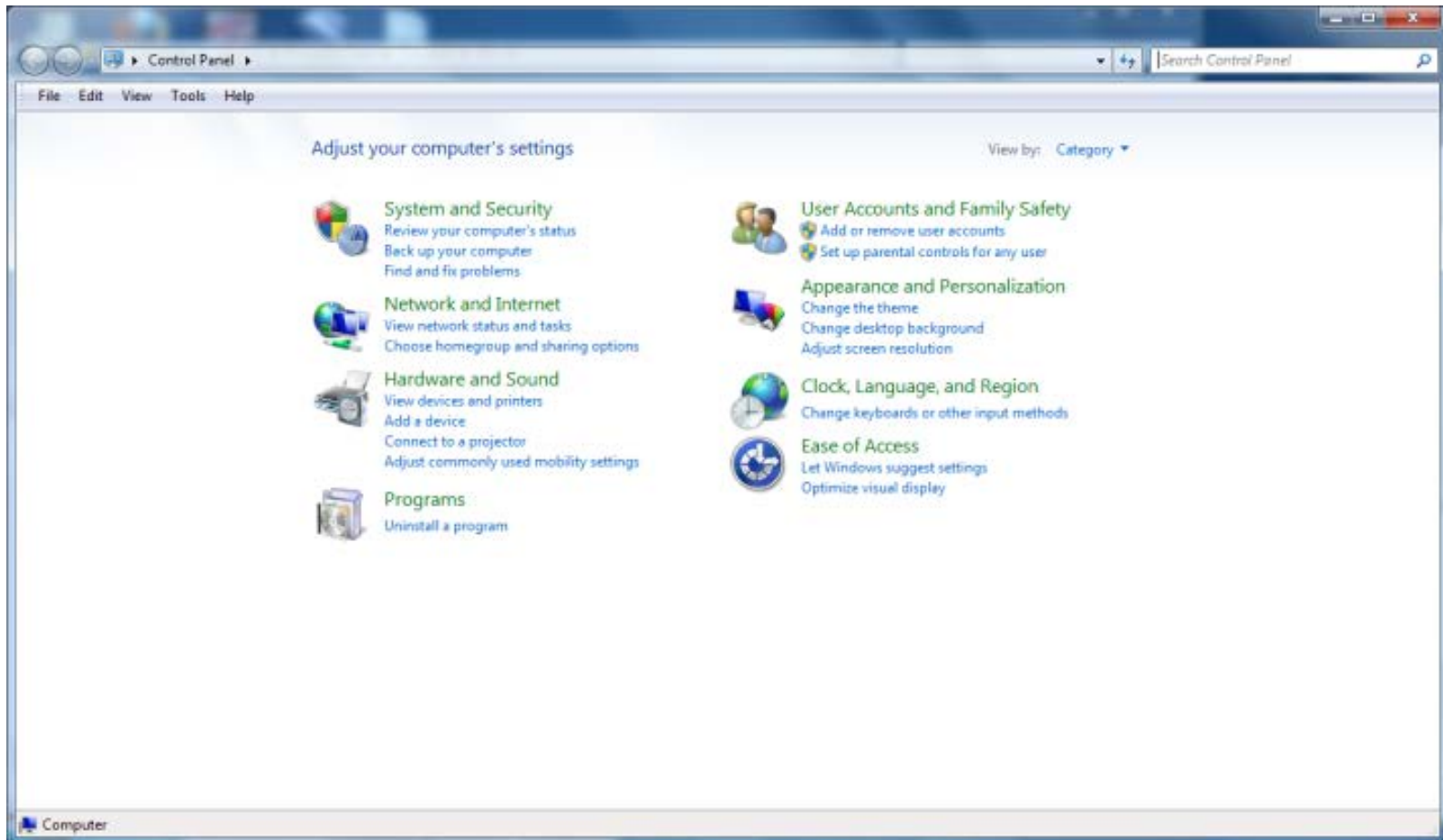


Configuración del Firewall

Seleccionar el “Control Panel”



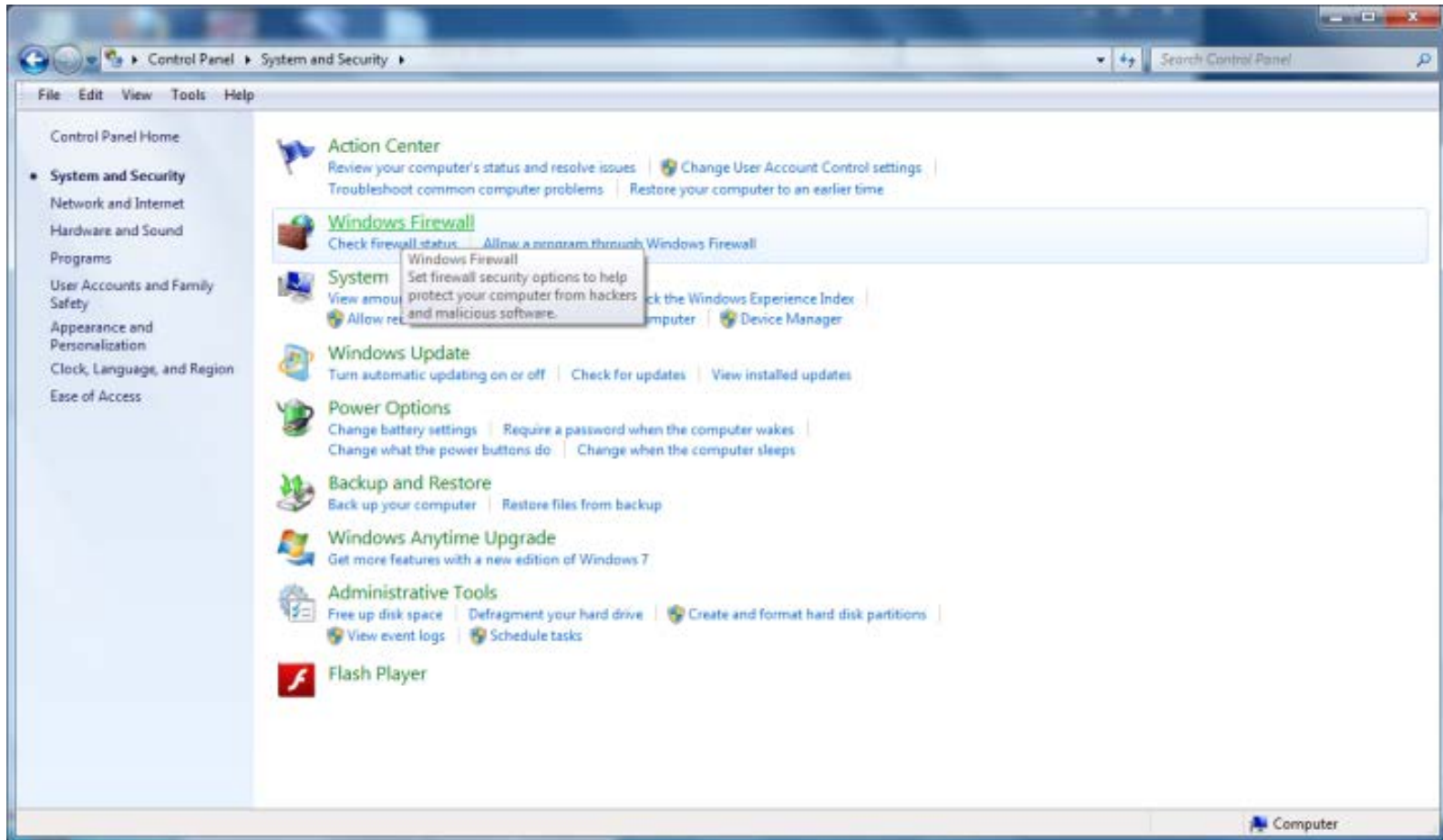
Seleccionar “System and Security”





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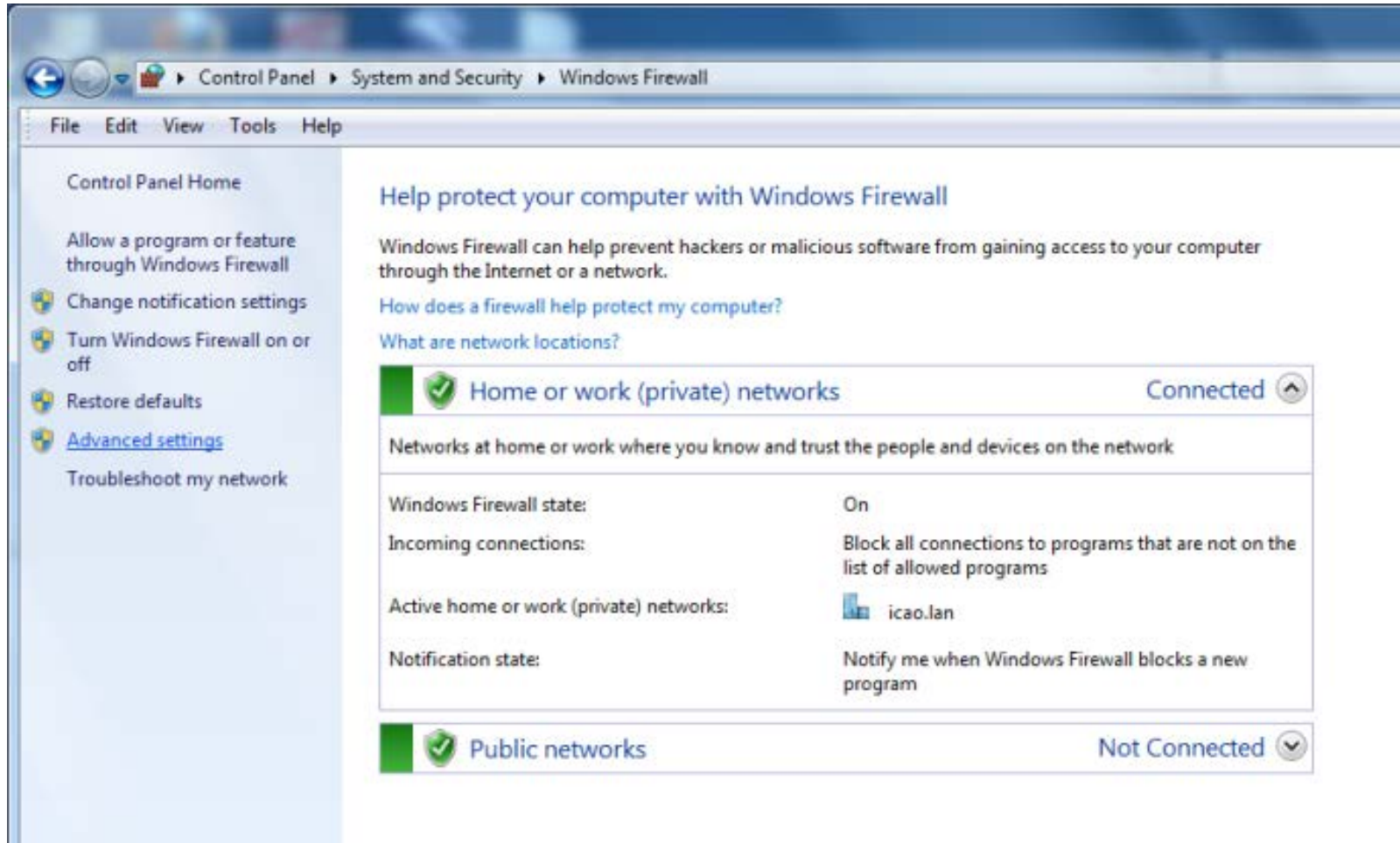
Seleccionar “Windows Firewall”



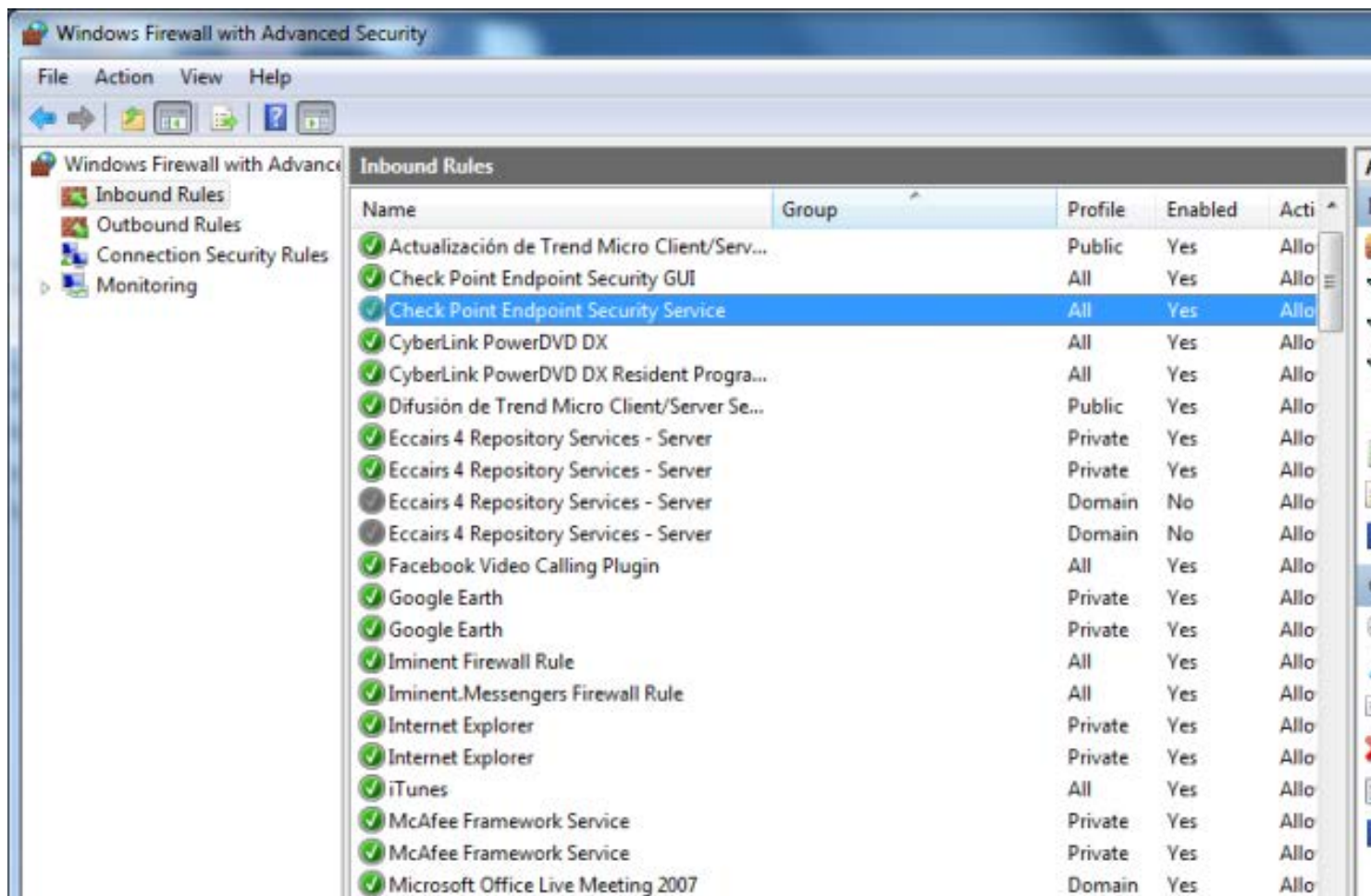


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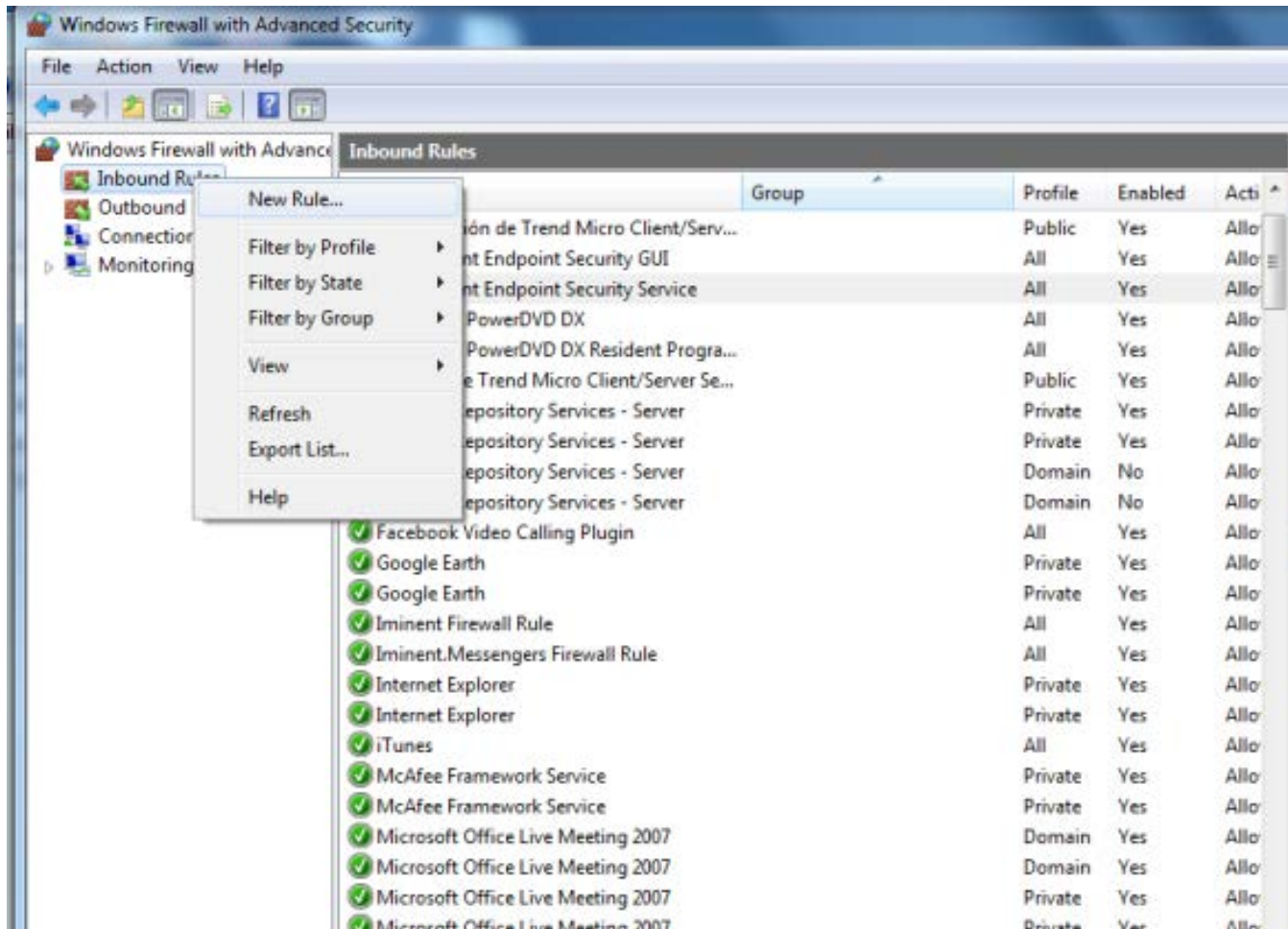
Seleccionar “Advanced....”



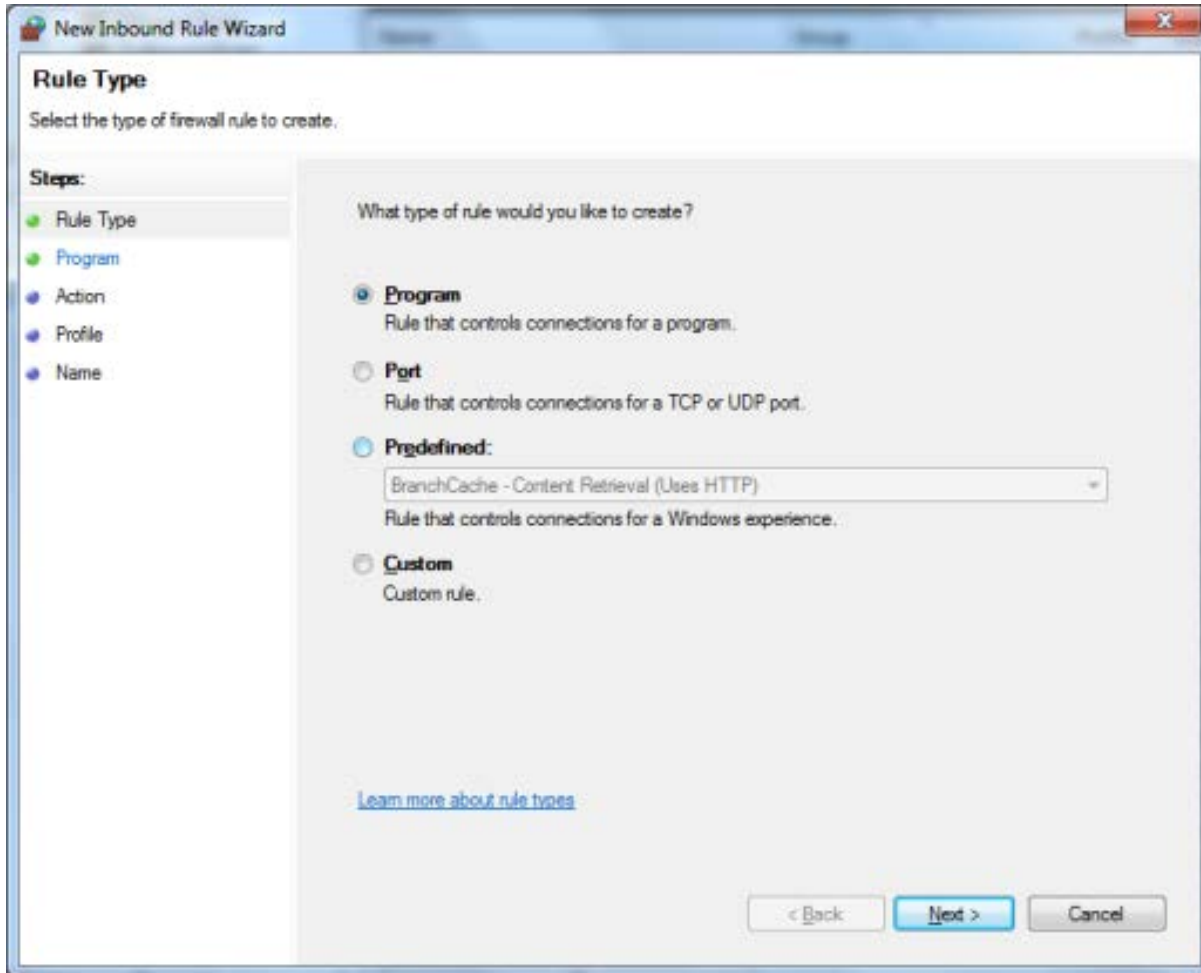
Seleccionar “Inbound...”



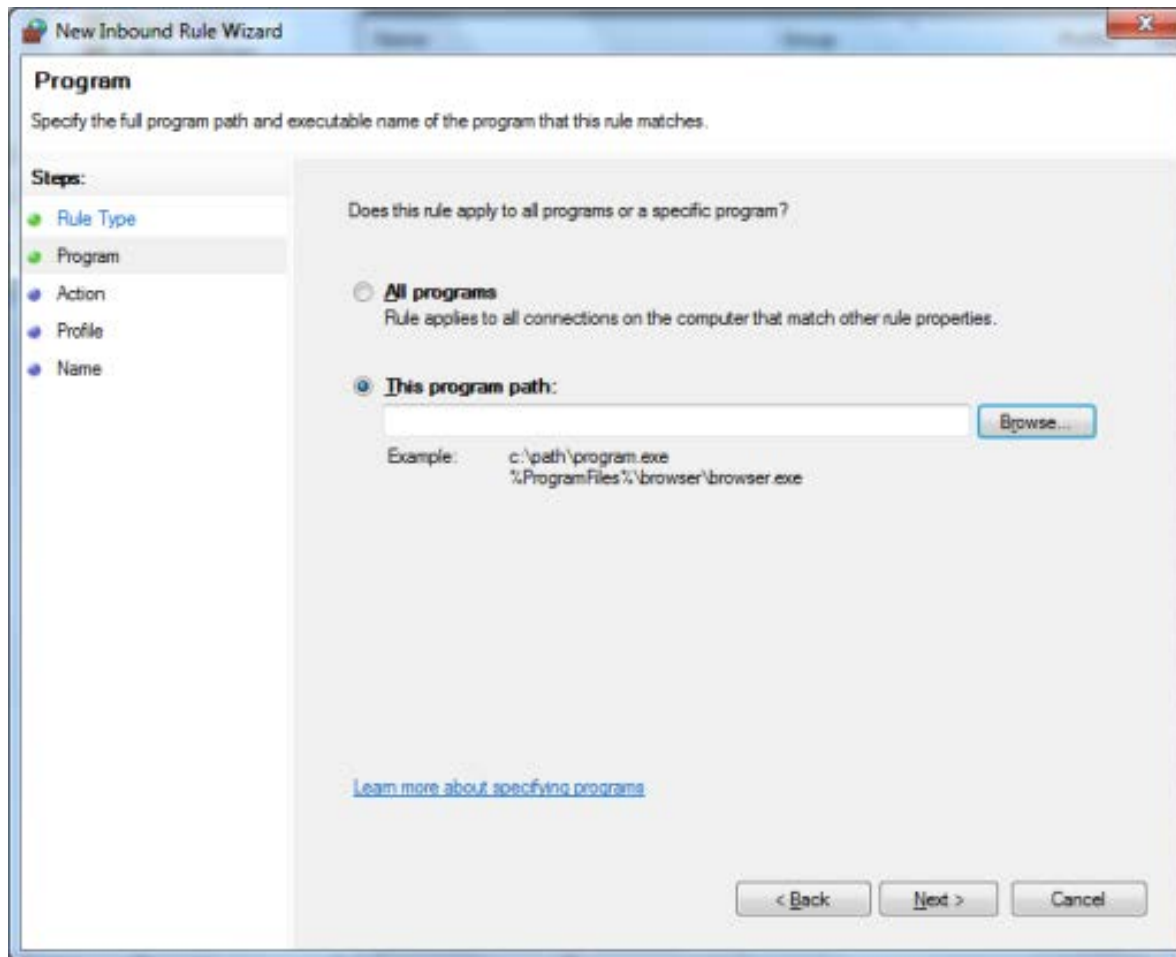
Click derecho y seleccionar “New rule”



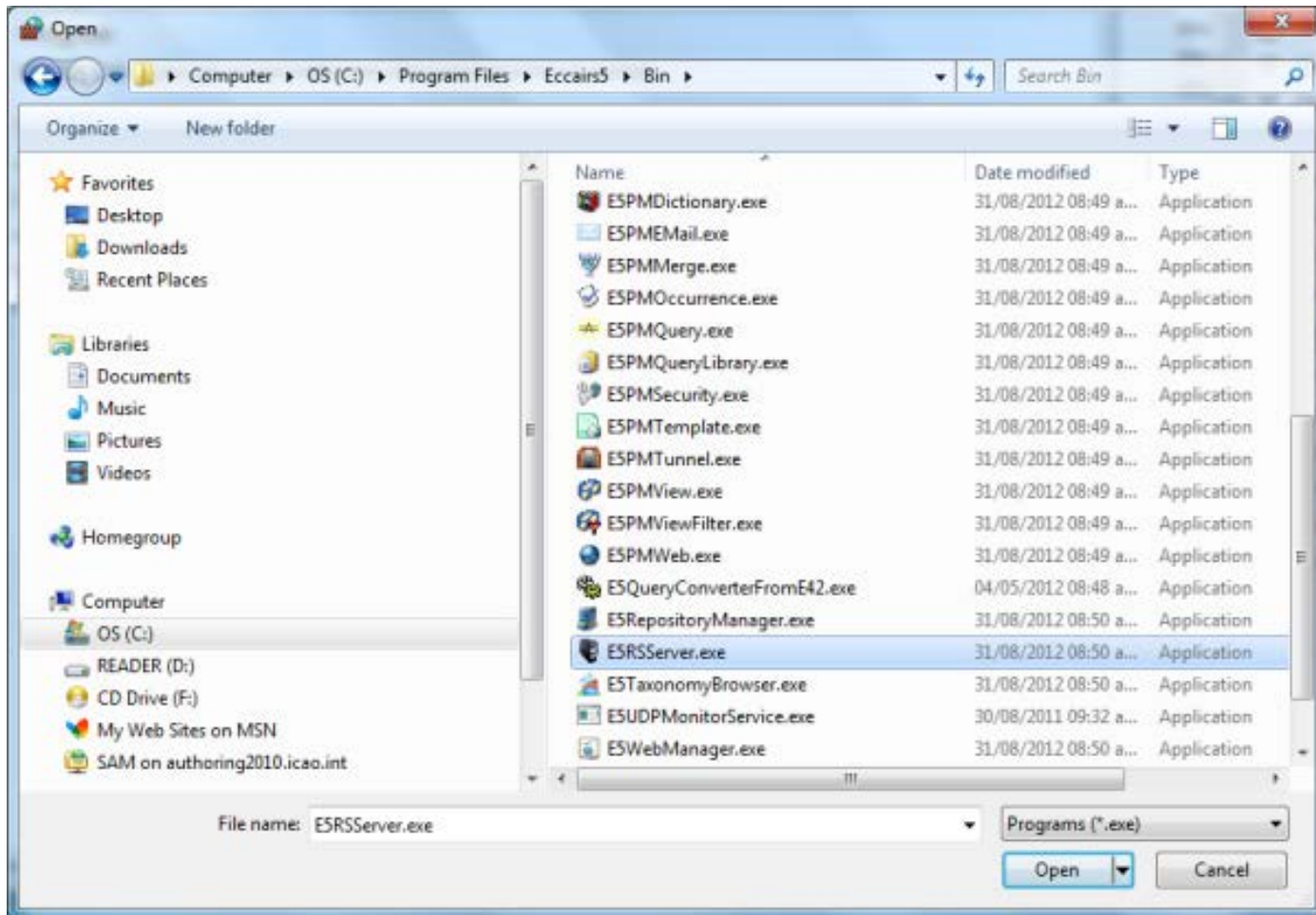
Presione “Next”



Seccionar “Browse”



En esta ruta escoger E5RSServer.exe





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New Inbound Rule Wizard

Program

Specify the full program path and executable name of the program that this rule matches.

Steps:

- Rule Type
- Program
- Action
- Profile
- Name

Does this rule apply to all programs or a specific program?

☐ **All programs**
Rule applies to all connections on the computer that match other rule properties.

☒ **This program path:**

%ProgramFiles%\Eccairs5\Bin\E5RSServer.exe [Browse...](#)

Example: c:\path\program.exe
%ProgramFiles%\browser\browser.exe

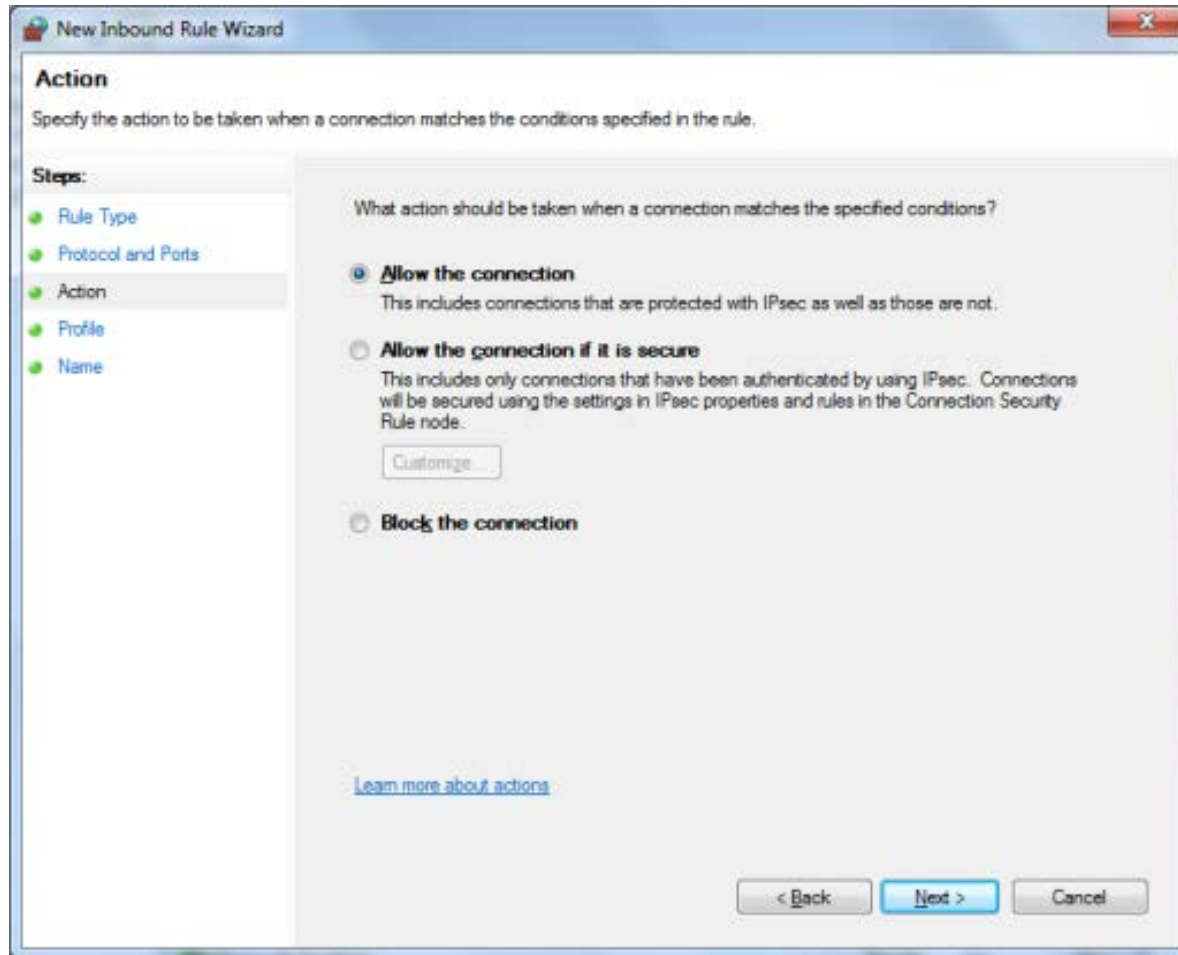
[Learn more about specifying programs](#)

< Back Next > Cancel

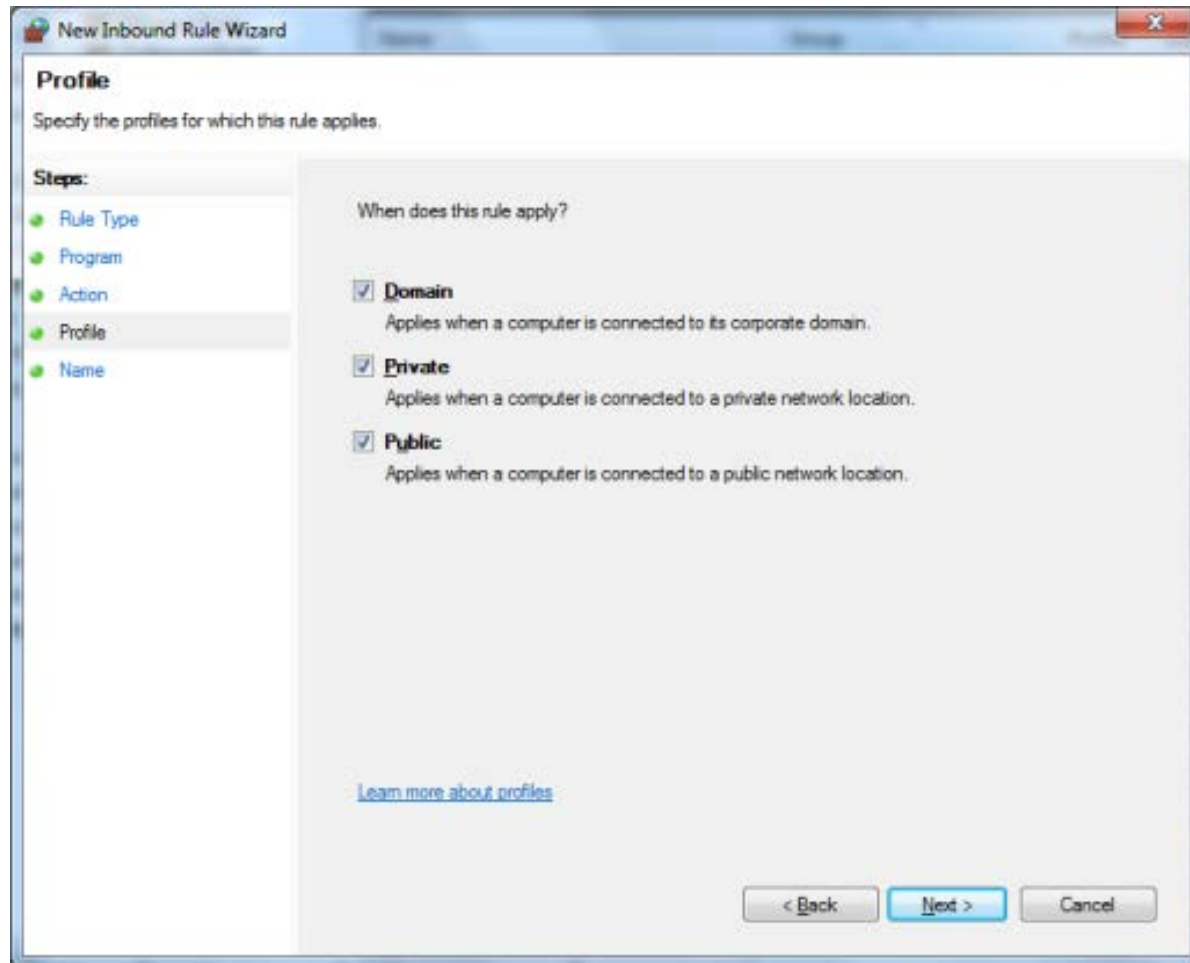


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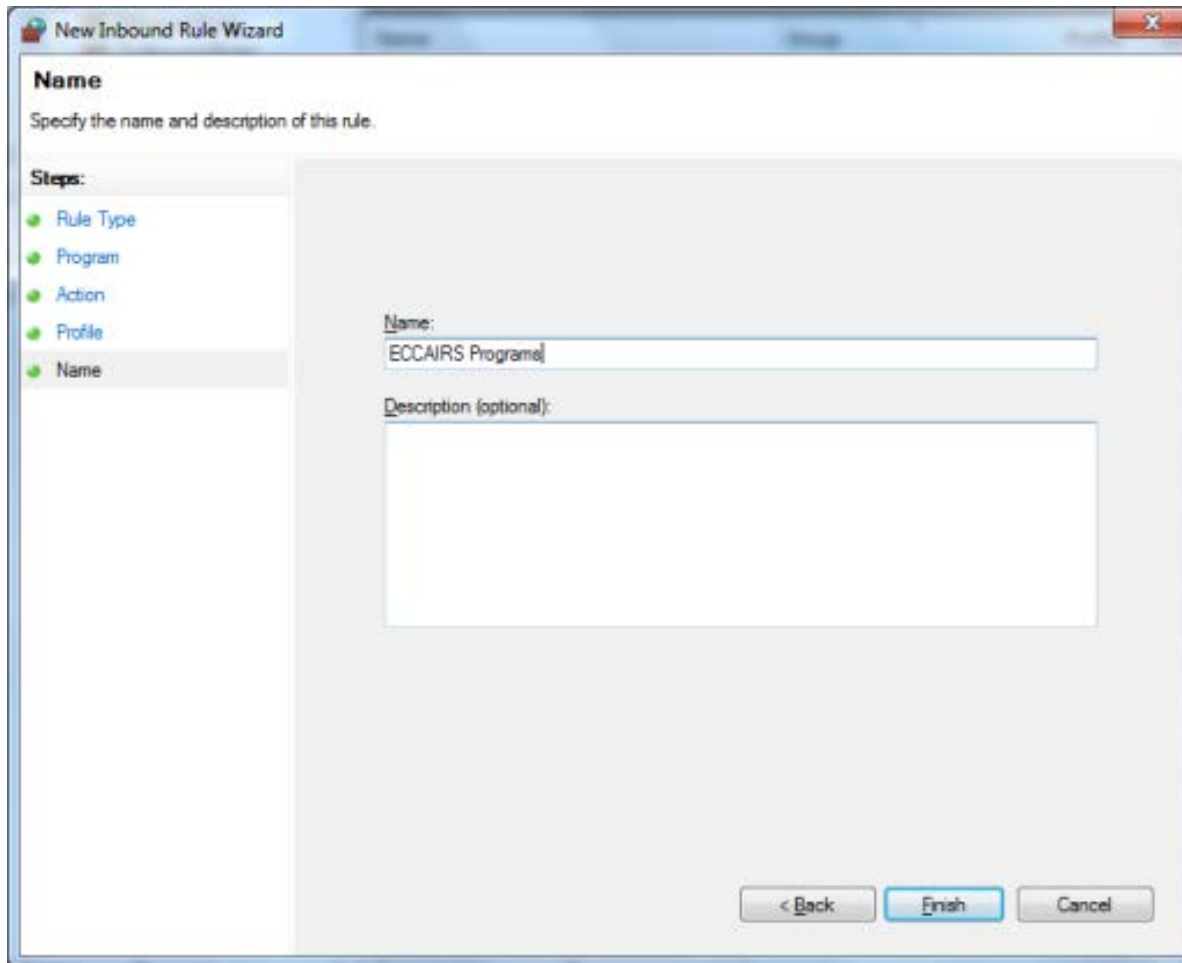
Presionar “Next”



Presionar “Next”



Introducir un Nombre de regla y presionar “Finish”

A screenshot of a "New Inbound Rule Wizard" dialog box. The window has a title bar with the text "New Inbound Rule Wizard" and standard Windows window controls. Inside, the "Name" step is selected in a "Steps" list on the left. The main area contains a "Name:" label followed by a text box containing "ECCAIRS Program". Below it is a "Description (optional):" label followed by a larger text box. At the bottom right, there are three buttons: "< Back", "Finish", and "Cancel".

New Inbound Rule Wizard

Name

Specify the name and description of this rule.

Steps:

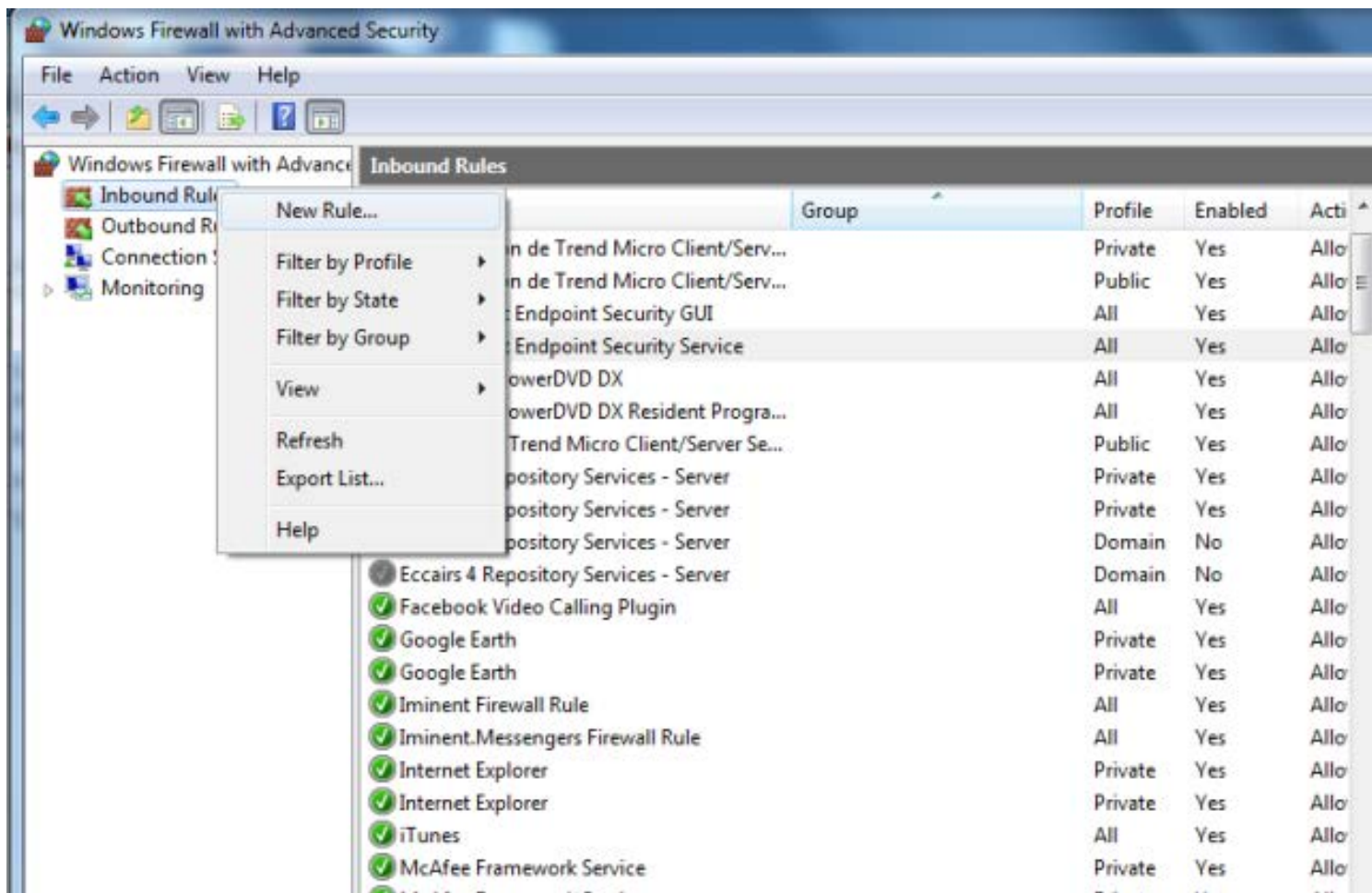
- Rule Type
- Program
- Action
- Profile
- Name**

Name:
ECCAIRS Program

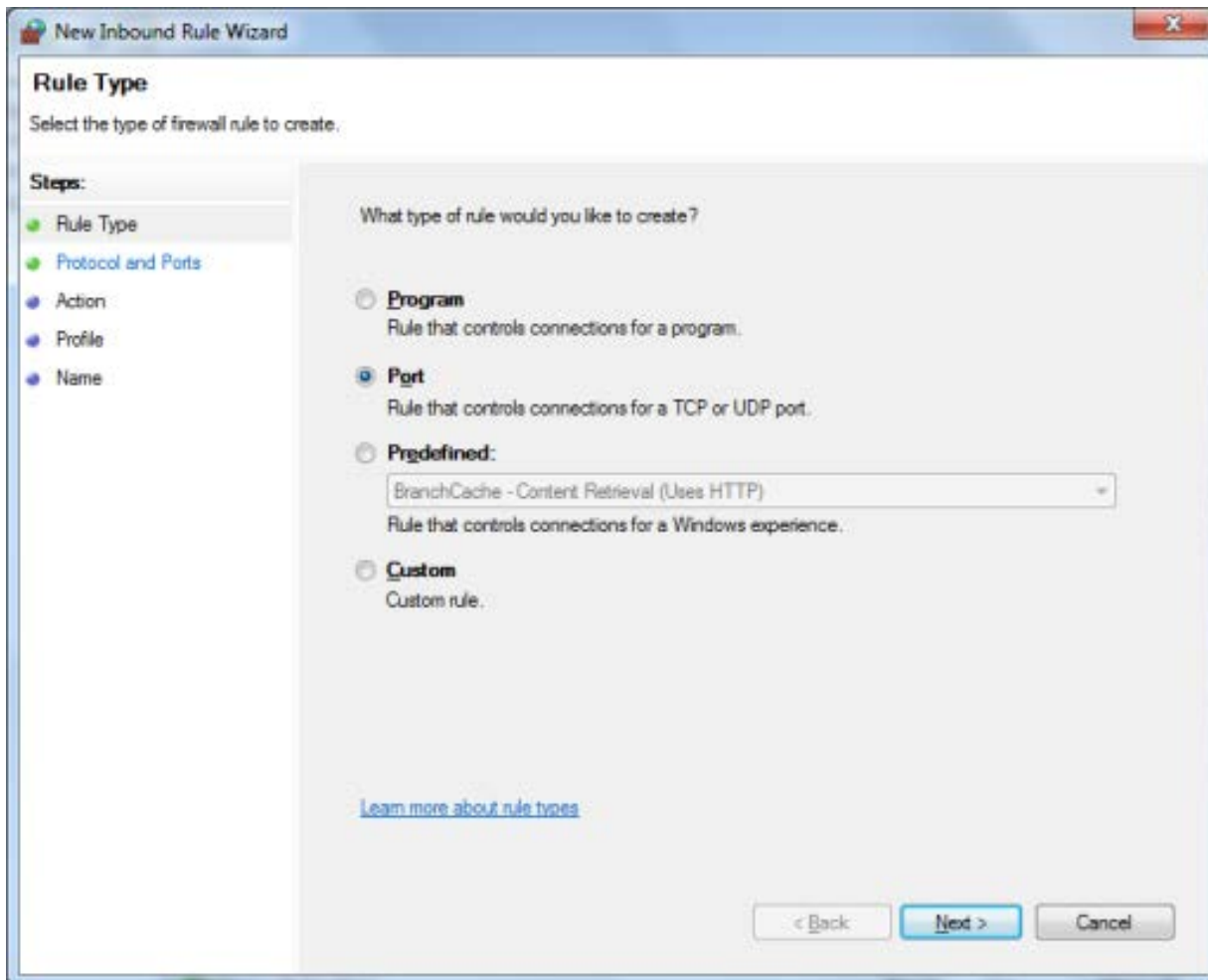
Description (optional):

< Back Finish Cancel

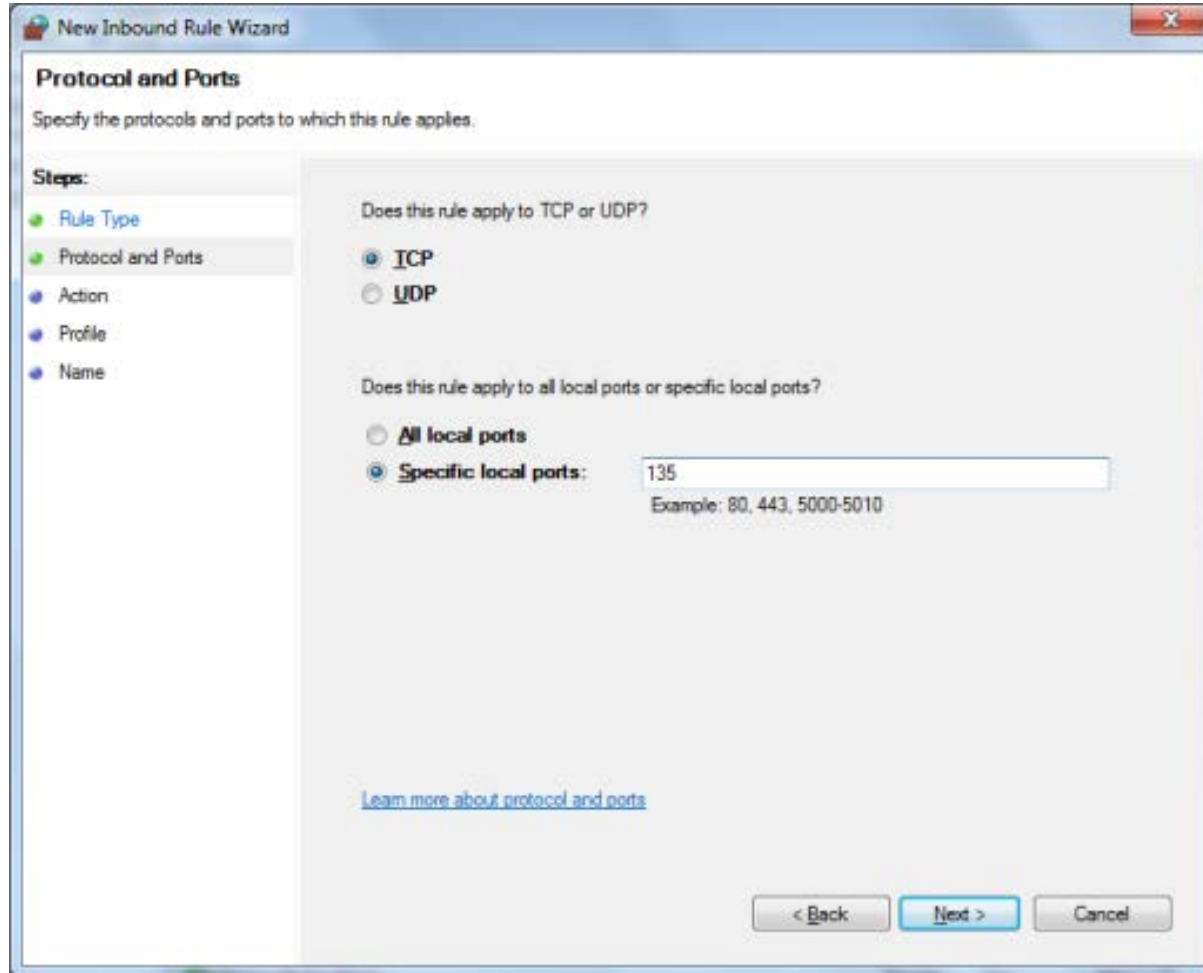
Crear una nueva regla para el puerto DCOM



Escoger “Port”



Escoger “Speci..” en introducir 135

The image shows a Windows-style dialog box titled "New Inbound Rule Wizard". The "Protocol and Ports" step is selected in the left-hand "Steps" pane. The main area contains two questions. The first, "Does this rule apply to TCP or UDP?", has "TCP" selected with a radio button. The second, "Does this rule apply to all local ports or specific local ports?", has "Specific local ports:" selected. A text box next to it contains the number "135". Below the text box is an example: "Example: 80, 443, 5000-5010". At the bottom, there are three buttons: "< Back", "Next >", and "Cancel". A link "Learn more about protocol and ports" is also present.

New Inbound Rule Wizard

Protocol and Ports

Specify the protocols and ports to which this rule applies.

Steps:

- Rule Type
- Protocol and Ports
- Action
- Profile
- Name

Does this rule apply to TCP or UDP?

☒ TCP

☐ UDP

Does this rule apply to all local ports or specific local ports?

☐ All local ports

☒ Specific local ports:

135

Example: 80, 443, 5000-5010

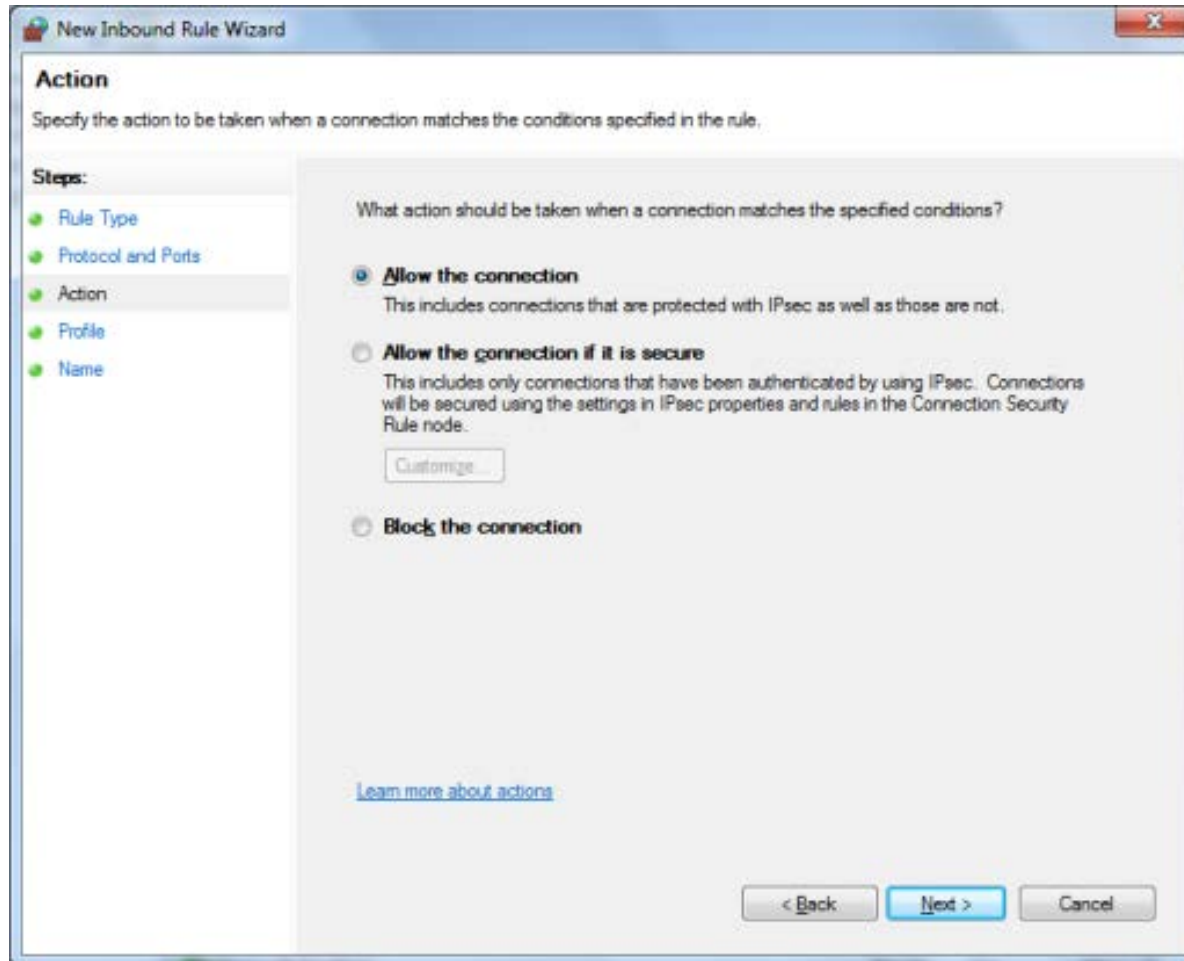
[Learn more about protocol and ports](#)

< Back Next > Cancel



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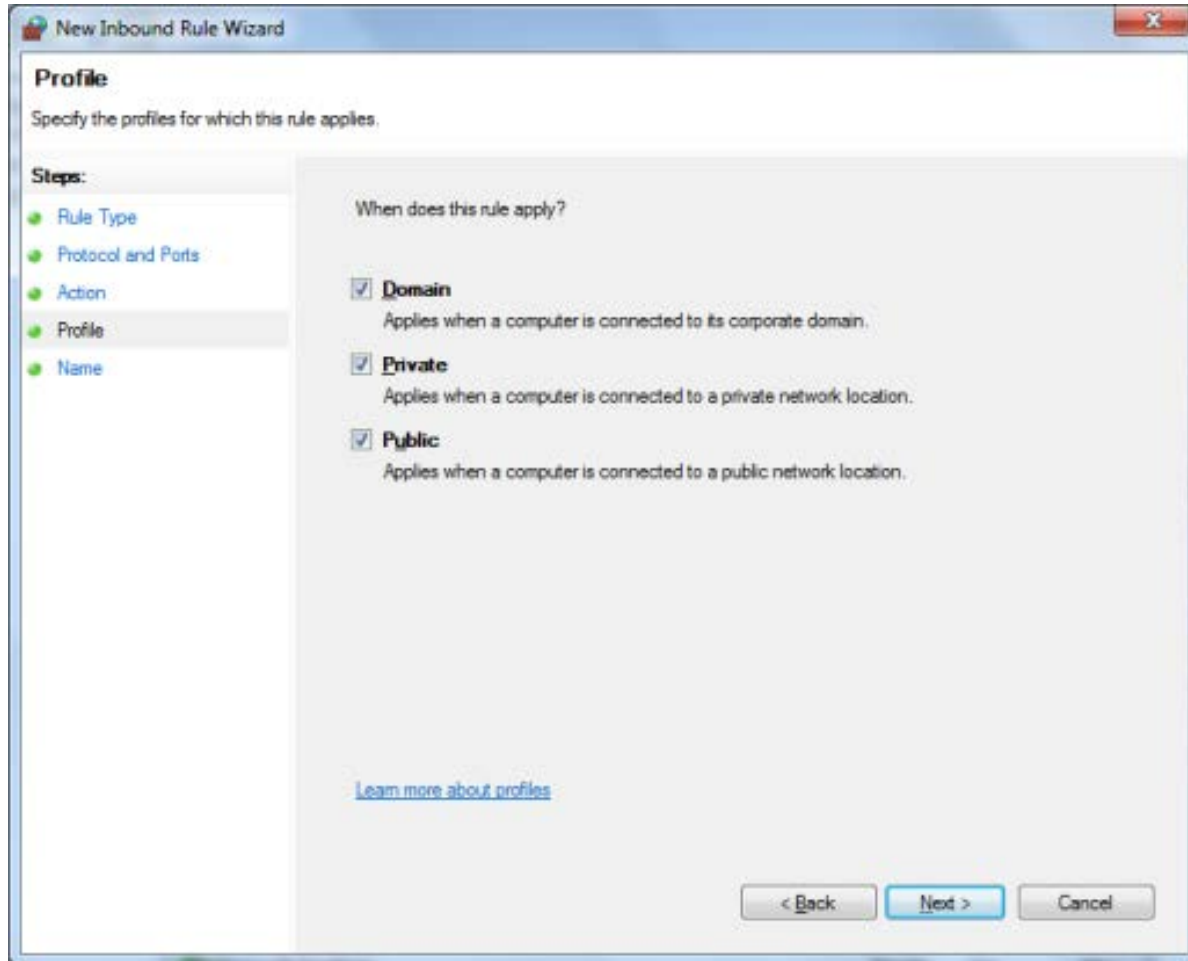
Presionar “Next”



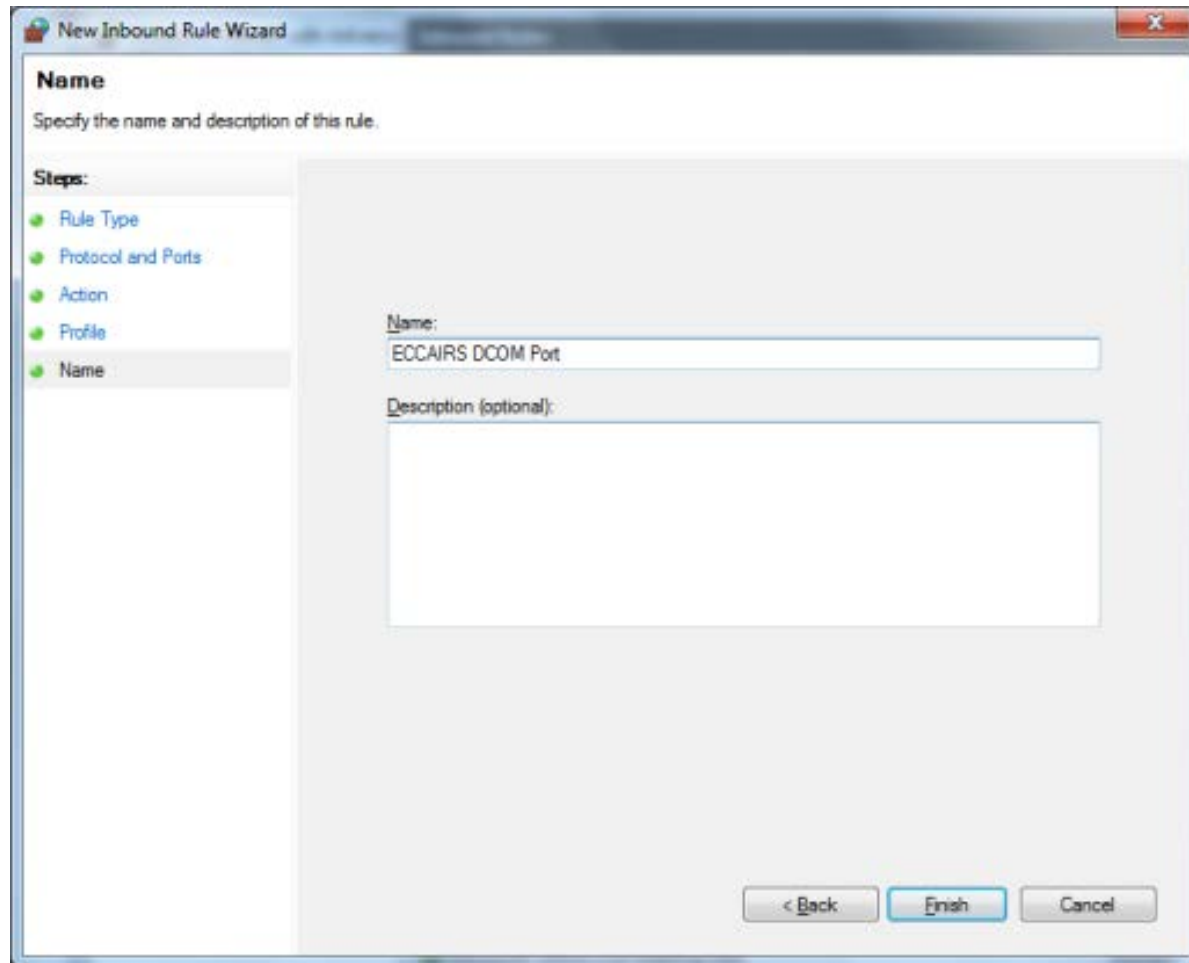


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Presionar “Next”



Introducir un nombre de regla y presionar “Finish”

A screenshot of the "New Inbound Rule Wizard" dialog box. The window has a title bar with the text "New Inbound Rule Wizard" and a close button. Inside, there's a section titled "Name" with the instruction "Specify the name and description of this rule." Below this is a "Steps:" list on the left with five items: "Rule Type", "Protocol and Ports", "Action", "Profile", and "Name". The "Name" step is currently selected and highlighted. To the right of the list, there are two text input fields. The first is labeled "Name:" and contains the text "ECCAIRS DCOM Port". The second is labeled "Description (optional):" and is empty. At the bottom right of the dialog, there are three buttons: "< Back", "Finish", and "Cancel". The "Finish" button is highlighted with a blue border.



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ECCAIRS5 – Configuración de Red

FINAL