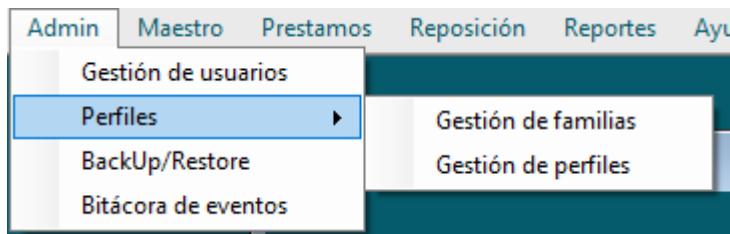


Profiles

In the profiles tab, we can control the profiles assigned to users and determine the permissions they have over the application. We can choose between family management (groups of families that contain other families or permissions) and profile management (groups of families and permissions that are assigned to the user).



Family Management:

A screenshot of a Windows application window titled "FormGestionFamilia_327LG". The main title is "Gestión de familias". The interface is divided into three main sections: "Familia base" (left), "Familia a agregar" (center), and "Permisos" (right).

- Familia base:** A tree view showing a hierarchy of families and permissions:
 - User
 - PermisoUsuario
 - Bibliotecario
 - PermisoMaestro
 - PermisoPrestamo
 - User
 - PermisoUsuario
 - Admin
 - PermisoAdmin
- Familia a agregar:** A tree view showing a hierarchy of families and permissions, identical to the "Familia base" section.
 - User
 - PermisoUsuario
 - Bibliotecario
 - PermisoMaestro
 - PermisoPrestamo
 - User
 - PermisoUsuario
 - Admin
 - PermisoAdmin
- Permisos:** A list of 7 permission items:
 - 1 - PermisoUsuario
 - 2 - PermisoAdmin
 - 3 - PermisoMaestro
 - 4 - PermisoPrestamo
 - 5 - PermisoReporte
 - 6 - PermisoReposición
 - 7 - PermisoEncargado

On the left side of the interface, there are four buttons:

- Asignar permiso
- Asignar familia
- Eliminar familia
- Eliminar componente

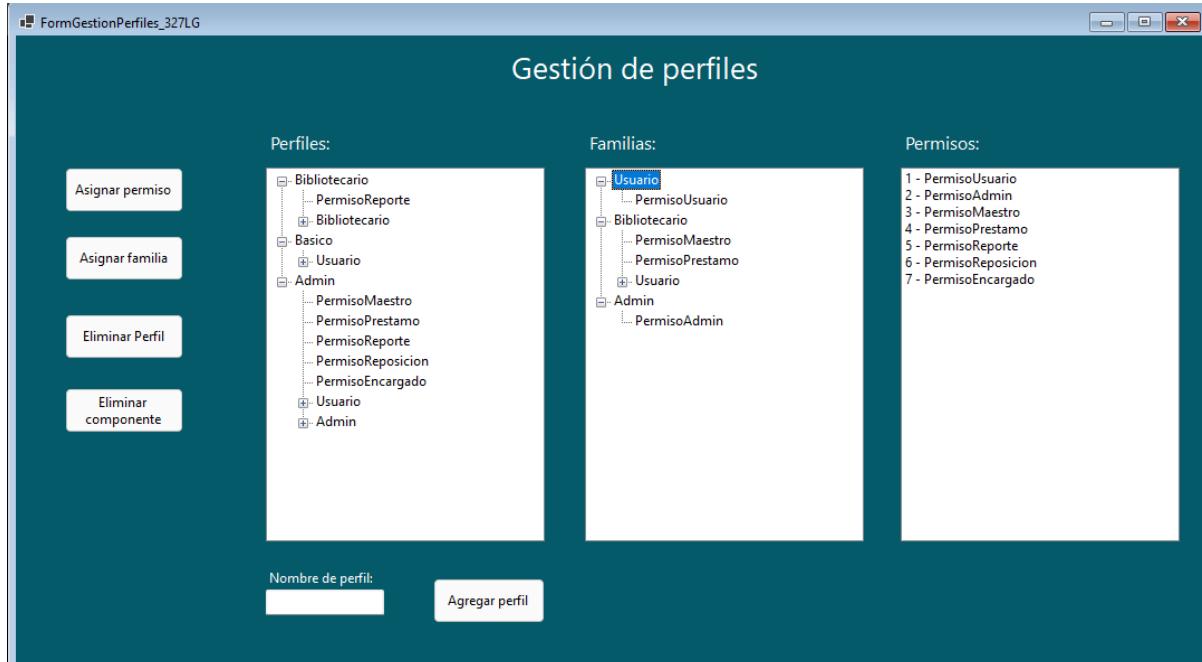
At the bottom, there is a text input field labeled "Nombre de familia:" and a button labeled "Agregar familia".

In this form, we can create different families that contain permissions and families to facilitate permission management.

- Assign Permission: Allows us to assign the selected permission in the "Permissions" list to the family selected in the "Base Family" list.
- Assign Family: Allows us to assign the selected family in the "family to add" list to the family selected in the "Base Family" list.
- Delete Family: Deletes the family selected in the "Base Family" list.
- Delete Component: We will unassign the selected family or permission in the "Base Family" list from the family that contains it.
- Add Family: We must write a "Family Name" in the text box next to it. Once the "Add Family" button is pressed, we will create a new empty family in the system.

note: Once the family is assigned to a profile used by a user, it cannot be modified until no user contains it. Nor can we assign a family or permission that the base family already contains.

Profile Management:



In profile management, we can perform operations very similar to those in family management, but these will be done on the profiles that we will assign to users.

- Assign Permission: Allows us to assign the selected permission in the "Permissions" list to the family selected in the "Profiles" list.
- Assign Family: Allows us to assign the selected family in the "family to add" list to the family selected in the "Profiles" list.
- Delete Profile: Deletes the family selected in the "Profiles" list.
- Delete Component: We will unassign the selected family or permission in the "Profiles" list from the profile that contains it.
- Add Family: We must write a "Profile Name" in the text box next to it. Once the "Add Family" button is pressed, we will create a new profile without permissions in the system.

note: Just as in family management, we cannot assign families or permissions that the profile already contains, whether directly or indirectly.