

ArUserAssignRole()

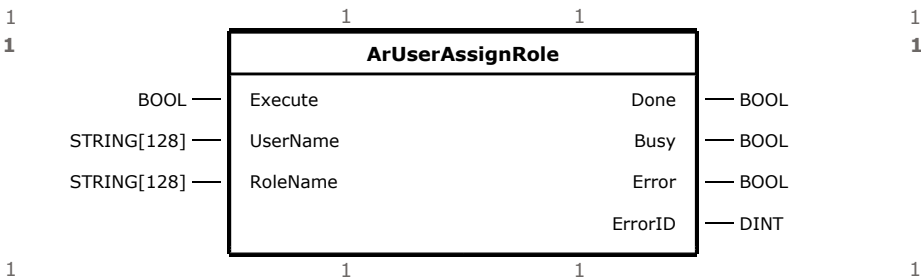
Assigns a role to a user (asynchronous execution).

This function block can only be used for **redundancy** in certain circumstances.  
Applicable limitations are listed in the following sections:

- [Local data](#)
- [Asynchronous execution](#)

Additional information can be found in the [Redundancy](#) section.

Function block



Interface

I/O	Parameter	Data type	Description
IN	Execute	BOOL	Starts execution
IN	UserName	STRING[128]	Username
IN	RoleName	STRING[128]	Role name
OUT	Done	BOOL	Execution completed
OUT	Busy	BOOL	Currently executing
OUT	Error	BOOL	Execution failed
OUT	ErrorID	DINT	Execution error (see help system)

The following status codes can be returned:

Name	Werte	Beschreibung
<a href="#">arUSER_ERR_PARAMETER</a>	-1070585894	The function block was called with an invalid parameter.
<a href="#">arUSER_ERR_DOES_NOT_EXIST</a>	-1070585892	The element (user, role, user-role assignment) passed to the function block as a parameter does not exist. It is therefore not possible to edit the element.
<a href="#">arUSER_ERR_ALREADY_EXISTS</a>	-1070585893	The element (user, role, user-role assignment) passed to the function block as a parameter already exists. It is therefore not possible to create the specified element.
<a href="#">arUSER_ERR_INTERNAL</a>	-1070585889	An unexpected internal error has occurred.