

### Crear constantes

Para crear constantes solo se debe ir a Appian Designer y seleccionar New->Constants, dentro de esto se puede agregar el nombre de la constante, descripción, tipo y valor.

Como ejemplo se crea una constante como puntero del administrador

Constante administrador

**Create Constant**

Create from scratch  Duplicate existing constant

**Name \***  
AX\_ADMINISTRATORS\_POINTER

**Description**  
A pointer to the AX application administrators group

**Type \***  
Group

Array (multiple values)

**Value**  
AX Administrators

**Environment Specific ?**  
 Different environments need to have different values for this constant

**Save In \***  
AX Constants

CANCEL CREATE

De la misma forma se realizará para All User, Maintenance, Registrars, Supervisors y la carpeta de documentos.

Constante todos los usuarios

# Create Constant

Create from scratch  Duplicate existing constant

**Name \***

AX\_ALL\_USERS\_POINTER

**Description**

Puntero para todos los usuarios

**Type \***

Group

Array (multiple values)

**Value**

AX All Users

**Environment Specific**

Different environments need to have different values for this constant

**Save In \***

AX Constants

CANCEL

CREATE

## Constante para Maintenance

# Create Constant

Create from scratch  Duplicate existing constant

**Name \***

AX\_MAINTENANCE\_POINTER

**Description**

Constante para mantenimiento

**Type \***

Group

Array (multiple values)

**Value**

AX Maintenance

**Environment Specific**

Different environments need to have different values for this constant

**Save In \***

AX Constants

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## Constante para Supervisors

## Create Constant

Create from scratch  Duplicate existing constant

**Name \***

AX\_SUPERVISORS\_POINTER

**Description**

Constante para supervisores

**Type \***

Group

Array (multiple values)

**Value**

AX Supervisors

**Environment Specific** ?

Different environments need to have different values for this constant

**Save In \***

AX Constants

CANCEL

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### Constante Registrars

## Create Constant

Create from scratch  Duplicate existing constant

**Name \***

AX\_REGISTRARS\_POINTER

**Description**

Constante para registrar

**Type \***

Group

Array (multiple values)

**Value**

AX Registrars

**Environment Specific** ?

Different environments need to have different values for this constant

**Save In \***

AX Constants

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Crear la constante en la carpeta de documentos

## Create Constant

Create from scratch  Duplicate existing constant

**Name \***

AX\_DOCUMENTS\_FOLDER\_POINTER

**Description**

Points to the AX Documents folder

**Type \***

Folder

Array (multiple values)

**Value**

AX Documents

**Environment Specific**

Different environments need to have different values for this constant

**Save In \***

AX Constants

**CANCEL** **CREATE**

Quedando el folder de la siguiente forma

Name	Description	Last Modified
AX_DOCUMENTS_FOLDER_POINTER	Points to the AX Documents folder	7/27/2022 4:44 PM by José Alberto Castell...
AX_REGISTRARS_POINTER	Constante para registrar	7/27/2022 4:41 PM by José Alberto Castell...
AX_SUPERVISORS_POINTER	Constante para supervisores	7/27/2022 4:40 PM by José Alberto Castell...
AX_MAINTENANCE_POINTER	Constante para mantenimiento	7/27/2022 4:37 PM by José Alberto Castell...
AX_ALL_USERS_POINTER	Puntero para todos los usuarios	7/27/2022 4:36 PM by José Alberto Castell...
AX_ADMINISTRATORS_POINTER	A pointer to the AX application administrators group	7/27/2022 4:34 PM by José Alberto Castell...
AX_Exercise8	Constant for use in Exercise 8 of the Expressions course	7/27/2022 3:41 PM by José Alberto Castell...

### Crear una regla de expresión

Dentro de la carpeta Expressions se crea una regla de expresión

# Create Expression Rule

Create from scratch  Duplicate existing expression rule

Name \*

AX\_DisplayUser

Description

Formats a user's name for the AX app

Save In \*

AX Expressions

Create New Rule Folder

CANCEL

CREATE

La expresión creada mostrará el nombre asociado al correo que se pase como variable dinámica por medio de las Rules Input.

The screenshot shows the Appian interface for editing the 'AX\_DisplayUser' rule. The left pane displays the following expression:

```
1 -> almatch(  
2   value: true,  
3   equals: isnull(r:user),  
4   then: "",  
5   equals: isusername(r:user),  
6   then: proper(  
7     user(r:user, "firstName") & " " & user(r:user, "lastName")  
8   ),  
9   default: proper(joinarray(split(r:user, "-"), " "))  
10 )
```

The right pane shows the 'Test Inputs' section with a table:

Rule Input Name	Expression	Value
user (Text)	1	jacastillo@indra company.com

Below the table, the 'Test Output' section shows the result: 'José Alberto Castillo Alvarado' (Text).

The screenshot shows the Appian application object browser for 'Acme Exercise'. The left sidebar lists object types: Constant, Decision, Expression Rule, Integration, Interface, Query Rule, and Rule Folder. The main area displays a table of AX Expressions:

Name	Description	Last Modified
AX_DisplayUser	Formats a user's name for the AX app	7/27/2022 4:56 PM by José Alberto Castell...