

SAP PowerDesigner Conceptual Data Model Report

***Model: Conceptual Data_1
Report: Report 1***



Version:
Date: 11/06/2025
Summary:

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The 'Table of Contents' field needs to be updated!

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Name	Conceptual Data_1
Code	CONCEPTUAL_DATA_1
Comment	
Author	
Version	

II Short model description

II.1 Non graphical objects

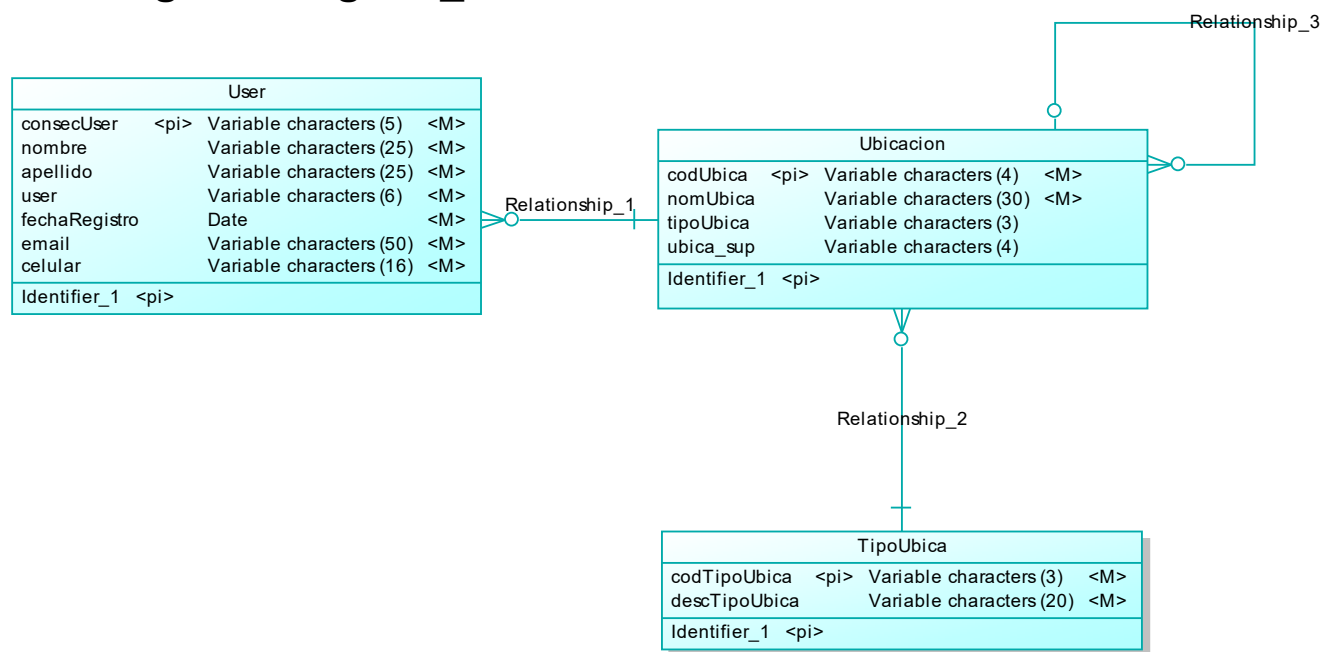
II.1.1 List of data items

Name	Code	Domain	Data Type	Length	Precision
apellido	APELLIDO		Variable characters (25)	25	
celular	CELULAR		Variable characters (16)	16	
codTipoUbica	CODTIPOUBICA		Variable characters (3)	3	
codUbica	CODUBICA		Variable characters (4)	4	
consecUser	CONSECUSER		Variable characters (5)	5	
descTipoUbica	DESCTIPOUBICA		Variable characters (20)	20	
email	EMAIL		Variable characters (50)	50	
fechaRegistro	FECHAREGISTRO		Date		
nombre	NOMBRE		Variable characters (25)	25	
nomUbica	NOMUBICA		Variable characters (30)	30	
tipoUbica	TIPOUBICA		Variable characters (3)	3	
ubica_sup	UBICA_SUP		Variable characters (4)	4	
user	USER		Variable characters (6)	6	

II.2 List of diagrams

Name	Code
Diagram_1	DIAGRAM_1

II.3 Diagram Diagram_1



II.3.1 List of entities in diagram

Name	Code	Parent	Generate	Number
TipoUbica	TIPOUBICA	Conceptual Data Model 'Conceptual Data_1'	X	
Ubicacion	UBICACION	Conceptual Data Model 'Conceptual Data_1'	X	
User	USER	Conceptual Data Model 'Conceptual Data_1'	X	

III Full model description

III.1 Non graphical objects

III.1.1 List of data items

Name	Code	Domain	Data Type	Length	Precision
apellido	APELLIDO		Variable characters (25)	25	
celular	CELULAR		Variable characters (16)	16	
codTipoUbica	CODTIPOUBICA		Variable characters (3)	3	
codUbica	CODUBICA		Variable characters (4)	4	
consecUser	CONSECUSER		Variable characters (5)	5	
descTipoUbica	DESCTIPOUBICA		Variable characters (20)	20	
email	EMAIL		Variable characters (50)	50	
fechaRegistro	FECHAREGISTRO		Date		
nombre	NOMBRE		Variable characters (25)	25	
nomUbica	NOMUBICA		Variable characters (30)	30	
tipoUbica	TIPOUBICA		Variable characters (3)	3	
ubica_sup	UBICA_SUP		Variable characters (4)	4	
user	USER		Variable characters (6)	6	

III.1.2 Data item apellido

III.1.2.1 Card of data item apellido

Name	apellido
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Code	APELLIDO
Comment	
Domain	<None>
Data Type	Variable characters (25)
Length	25
Precision	

III.1.2.2 Standard checks of data item apellido

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.2.3 Server validation rule of the data item apellido

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.2.4 List of attributes of the data item apellido

Name	Code	Class Name
apellido	APELLIDO	Entity Attribute

III.1.3 Data item celular

III.1.3.1 Card of data item celular

Name	celular
Code	CELULAR
Comment	
Domain	<None>
Data Type	Variable characters (16)
Length	16
Precision	

III.1.3.2 Standard checks of data item celular

Minimum Value	
Maximum Value	
Default Value	
Unit	

Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.3.3 Server validation rule of the data item celular

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.3.4 List of attributes of the data item celular

Name	Code	Class Name
celular	CELULAR	Entity Attribute

III.1.4 Data item codTipoUbica

III.1.4.1 Card of data item codTipoUbica

Name	codTipoUbica
Code	CODTIPOUBICA
Comment	
Domain	<None>
Data Type	Variable characters (3)
Length	3
Precision	

III.1.4.2 Standard checks of data item codTipoUbica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.4.3 Server validation rule of the data item codTipoUbica

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.4.4 List of attributes of the data item codTipoUbica

Name	Code	Class Name
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codTipoUbica	CODTIPOUBICA	Entity Attribute
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III.1.5 Data item codUbica

III.1.5.1 Card of data item codUbica

Name	codUbica
Code	CODUBICA
Comment	
Domain	<None>
Data Type	Variable characters (4)
Length	4
Precision	

III.1.5.2 Standard checks of data item codUbica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.5.3 Server validation rule of the data item codUbica

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.5.4 List of attributes of the data item codUbica

Name	Code	Class Name
codUbica	CODUBICA	Entity Attribute

III.1.6 Data item consecUser

III.1.6.1 Card of data item consecUser

Name	consecUser
Code	CONSECUSER
Comment	
Domain	<None>
Data Type	Variable characters (5)
Length	5
Precision	

III.1.6.2 Standard checks of data item consecUser

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.6.3 Server validation rule of the data item consecUser

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.6.4 List of attributes of the data item consecUser

Name	Code	Class Name
consecUser	CONSECUSER	Entity Attribute

III.1.7 Data item descTipoUbica

III.1.7.1 Card of data item descTipoUbica

Name	descTipoUbica
Code	DESCTIPOUBICA
Comment	
Domain	<None>
Data Type	Variable characters (20)
Length	20
Precision	

III.1.7.2 Standard checks of data item descTipoUbica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.7.3 Server validation rule of the data item descTipoUbica

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.7.4 List of attributes of the data item descTipoUbica

Name	Code	Class Name
descTipoUbica	DESCTIPOUBICA	Entity Attribute

III.1.8 Data item email

III.1.8.1 Card of data item email

Name	email
Code	EMAIL
Comment	
Domain	<None>
Data Type	Variable characters (50)
Length	50
Precision	

III.1.8.2 Standard checks of data item email

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.8.3 Server validation rule of the data item email

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.8.4 List of attributes of the data item email

Name	Code	Class Name
email	EMAIL	Entity Attribute

III.1.9 Data item fechaRegistro

III.1.9.1 Card of data item fechaRegistro

Name	fechaRegistro
Code	FECHAREGISTRO
Comment	
Domain	<None>
Data Type	Date
Length	
Precision	

III.1.9.2 Standard checks of data item fechaRegistro

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.9.3 Server validation rule of the data item fechaRegistro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.9.4 List of attributes of the data item fechaRegistro

Name	Code	Class Name
fechaRegistro	FECHAREGISTRO	Entity Attribute

III.1.10 Data item nombre

III.1.10.1 Card of data item nombre

Name	nombre
Code	NOMBRE
Comment	
Domain	<None>
Data Type	Variable characters (25)
Length	25
Precision	

III.1.10.2 Standard checks of data item nombre

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.10.3 Server validation rule of the data item nombre

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.10.4 List of attributes of the data item nombre

Name	Code	Class Name
nombre	NOMBRE	Entity Attribute

III.1.11 Data item nomUbica

III.1.11.1 Card of data item nomUbica

Name	nomUbica
Code	NOMUBICA
Comment	
Domain	<None>
Data Type	Variable characters (30)
Length	30
Precision	

III.1.11.2 Standard checks of data item nomUbica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.11.3 Server validation rule of the data item nomUbica

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.11.4 List of attributes of the data item nomUbica

Name	Code	Class Name
nomUbica	NOMUBICA	Entity Attribute

III.1.12 Data item tipoUbica

III.1.12.1 Card of data item tipoUbica

Name	tipoUbica
Code	TIPOUBICA
Comment	
Domain	<None>
Data Type	Variable characters (3)
Length	3
Precision	

III.1.12.2 Standard checks of data item tipoUbica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.12.3 Server validation rule of the data item tipoUbica

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.12.4 List of attributes of the data item tipoUbica

Name	Code	Class Name
tipoUbica	TIPOUBICA	Entity Attribute

III.1.13 Data item ubica_sup

III.1.13.1 Card of data item ubica_sup

Name	ubica_sup
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Code	UBICA_SUP
Comment	
Domain	<None>
Data Type	Variable characters (4)
Length	4
Precision	

III.1.13.2 Standard checks of data item ubica_sup

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.13.3 Server validation rule of the data item ubica_sup

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

III.1.13.4 List of attributes of the data item ubica_sup

Name	Code	Class Name
ubica_sup	UBICA_SUP	Entity Attribute

III.1.14 Data item user

III.1.14.1 Card of data item user

Name	user
Code	USER
Comment	
Domain	<None>
Data Type	Variable characters (6)
Length	6
Precision	

III.1.14.2 Standard checks of data item user

Minimum Value	
Maximum Value	
Default Value	
Unit	

Format	
Case	Mixed case
Cannot Modify	No
No Space	No
List Of Values	
Complete	Yes

III.1.14.3 Server validation rule of the data item user

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

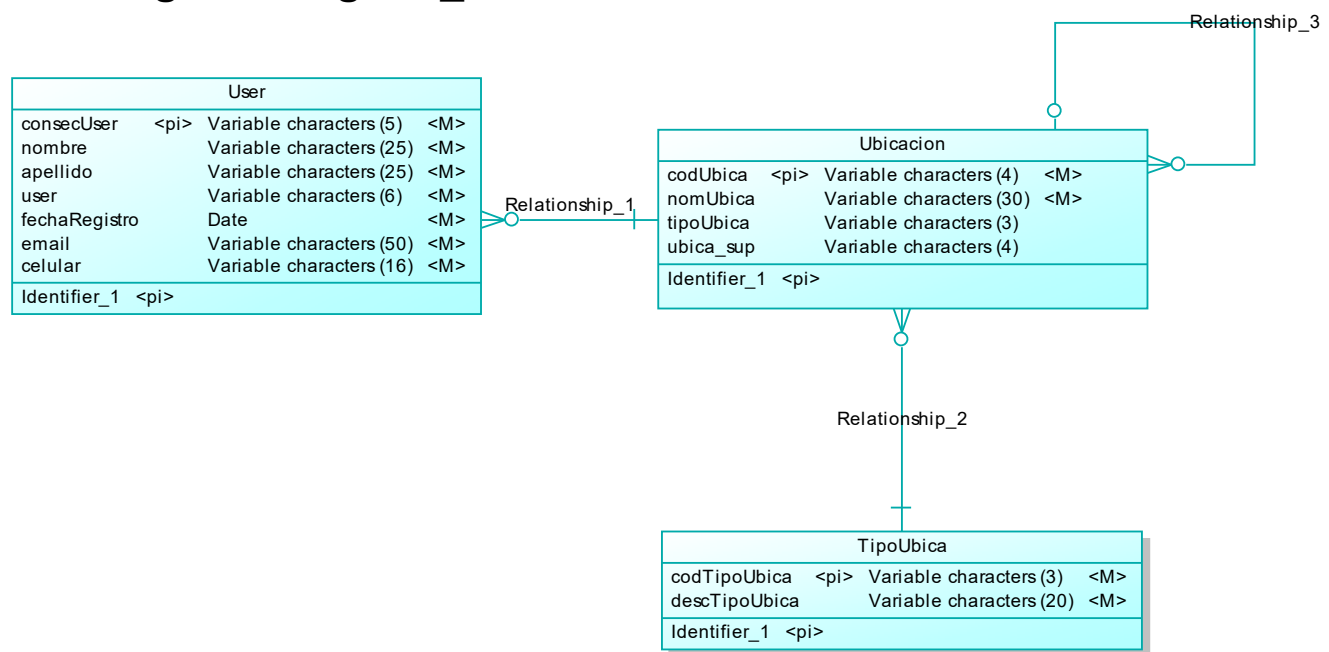
III.1.14.4 List of attributes of the data item user

Name	Code	Class Name
user	USER	Entity Attribute

III.2 List of diagrams

Name	Code
Diagram_1	DIAGRAM_1

III.3 Diagram Diagram_1



III.3.1 List of entities in diagram

Name	Code	Parent	Generate	Number
TipoUbica	TIPOUBICA	Conceptual Data Model 'Conceptual Data_1'	X	

Ubicacion	UBICACION	Conceptual Data Model 'Conceptual Data_1'	X	
User	USER	Conceptual Data Model 'Conceptual Data_1'	X	

III.3.1.1 Entity TipoUbica

III.3.1.1.1 Card of entity TipoUbica

Name	TipoUbica
Code	TIPOUBICA
Parent	Conceptual Data Model 'Conceptual Data_1'
Comment	
Generate	Yes
Number	

III.3.1.1.2 List of relationships of the entity TipoUbica

Name	Code	Generate	Entity 2	Entity 1	Dependent Role	Entity 1 - > Entity 2 Role Cardinality	Entity 2 - > Entity 1 Role Cardinality
Relationship_2	RELATIONSHIP_2	X	TipoUbica	Ubicacion		1,1	0,n

III.3.1.1.3 List of diagrams containing the entity TipoUbica

Name	Code
Diagram_1	DIAGRAM_1

III.3.1.1.4 List of attributes of the entity TipoUbica

Name	Code	Data Type	Mandatory
codTipoUbica	CODTIPOUBICA	Variable characters (3)	X
descTipoUbica	DESCTIPOUBICA	Variable characters (20)	X

III.3.1.1.5 List of identifiers of the entity TipoUbica

Name	Code	Parent
Identifier_1	IDENTIFIER_1	Entity 'TipoUbica'

III.3.1.2 Entity Ubicacion

III.3.1.2.1 Card of entity Ubicacion

Name	Ubicacion
Code	UBICACION
Parent	Conceptual Data Model 'Conceptual Data_1'
Comment	
Generate	Yes
Number	

III.3.1.2.2 List of relationships of the entity Ubicacion

Name	Code	Generate	Entity 2	Entity 1	Dependent Role	Entity 1 - > Entity 2 Role Cardinality	Entity 2 - > Entity 1 Role Cardinality
Relationship_1	RELATIONSHIP_1	X	Ubicacion	User		1,1	0,n
Relationship_2	RELATIONSHIP_2	X	TipoUbica	Ubicacion		1,1	0,n
Relationship_3	RELATIONSHIP_3	X	Ubicacion	Ubicacion		0,n	0,1

III.3.1.2.3 List of diagrams containing the entity Ubicacion

Name	Code
Diagram_1	DIAGRAM_1

III.3.1.2.4 List of attributes of the entity Ubicacion

Name	Code	Data Type	Mandatory
codUbica	CODUBICA	Variable characters (4)	X
nomUbica	NOMUBICA	Variable characters (30)	X
tipoUbica	TIPOUBICA	Variable characters (3)	
ubica_sup	UBICA_SUP	Variable characters (4)	

III.3.1.2.5 List of identifiers of the entity Ubicacion

Name	Code	Parent
Identifier_1	IDENTIFIER_1	Entity 'Ubicacion'

III.3.1.3 Entity User

III.3.1.3.1 Card of entity User

Name	User
Code	USER
Parent	Conceptual Data Model 'Conceptual Data_1'
Comment	
Generate	Yes
Number	

III.3.1.3.2 List of relationships of the entity User

Name	Code	Generate	Entity 2	Entity 1	Dependen t Role	Entity 1 - > Entity 2 Role Cardinalit y	Entity 2 - > Entity 1 Role Cardinalit y
Relation ship_1	RELATI ONSHIP_ 1	X	Ubicacion	User		1,1	0,n

III.3.1.3.3 List of diagrams containing the entity User

Name	Code
Diagram_1	DIAGRAM_1

III.3.1.3.4 List of attributes of the entity User

Name	Code	Data Type	Mandato ry
consecUser	CONSECUSER	Variable characters (5)	X
nombre	NOMBRE	Variable characters (25)	X
apellido	APELLIDO	Variable characters (25)	X
user	USER	Variable characters (6)	X
fechaRegistro	FECHAREGISTRO	Date	X
email	EMAIL	Variable characters (50)	X
celular	CELULAR	Variable characters (16)	X

III.3.1.3.5 List of identifiers of the entity User

Name	Code	Parent
Identifier_1	IDENTIFIER_1	Entity 'User'

