

Task_3

1)Direct Relationship type, 2)Circular Relationship type, 3)Null Relationship type

Direct Relationship type

Direct relationship type is a relation between child and a parent item type. To perform this ,we need two item types 1 one is parent item type and 2 one is child item type

1)create one parent item type and add some custom parameters.

2)in relationship grid, click on add new relationship and search and select the child item type.

Parent item type “demo_parent”

The screenshot shows the Aras Innovator interface for the 'demo_parent' item type. The 'RelationshipTypes' tab is selected, showing a table with the following data:

Tab O...	Relationship ...	Tab Label	Name	Description [...]
128	Direct_Relation	Diresct	demo_child	

Child item type “demo_child”

The screenshot shows the Aras Innovator interface for the 'demo_child' item type. The 'Item Type' tab is selected, displaying various configuration options. The 'Name' field is set to 'demo_child'. The 'Implementation Type' is set to 'Single Item'. The 'Permissions' tab is also visible at the bottom.

In relationship types grid select the child item type and give it a relationship name.

Properties RelationshipTypes Views Server Events Actions Life Cycles Workflows Client Events Can Add Permissions Reports

ItemTypes

Hidden

Tab O...	Relationship ... ↑ 1	Tab Label	Name ↑ 2	Description [...]
128	Direct_Relation	Diresct	demo_child	

< Prev Next > Page: 1 of 1 | 1 Results |

aras INNOVATOR

demo_parent x demo_child x demo_parent 1 x

demo_parent 1

Save Done Delete

demo_parent

Name

Diresct

Demo Child

Hidden

Age

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demo_parent x demo_child x demo_parent 1 x Direct_Relation x Circular_relation x demo_parent 2 x

demo_parent 2

Save Done Delete

demo_parent

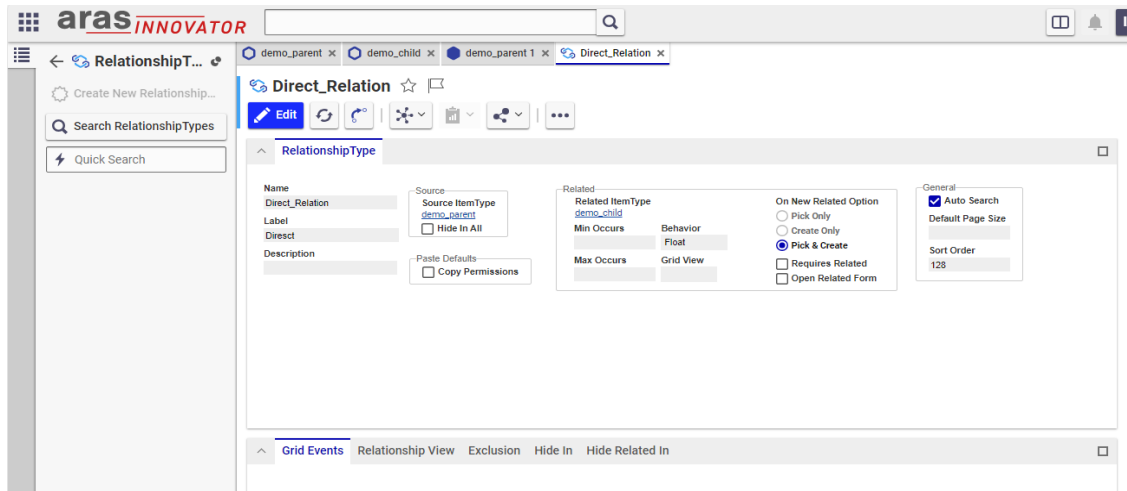
Name

Direct Circular

Demo Parent

Hidden

Name phone no



In singular or direct relationship, we can see the following output. And in circular relationship we can see the following output.

Is Relationship=show the item type is a relational

Use Src access=automatically selected indicating this relationship

Hide in all=hides the relationship on the relationships grid

Paste defaults=copy permissions

Related item type=child item type name

Min occurs=minimum number of relationships required

Max occurs=maximum number of connections allowed