

Interactive / update / 1

IU 1
IU 2
IU 3
IU 4
IU 5
IU 6
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IU 8

query	Interactive / update / 1																																																										
title	Add person																																																										
pattern	<pre> graph LR City[City] -- isLocatedIn --> Person[Person] Tag[Tag] -- hasInterest --> Person Person -- studyAt --> University[University] Person -- workAt --> Company[Company] </pre> <p>City: $id = \\$cityId$</p> <p>Tag: $id \text{ in } \\$tagIds$</p> <p>Person: $id \leftarrow \\$personId$, $firstName \leftarrow \\$personFirstName$, $lastName \leftarrow \\$lastName$, $gender \leftarrow \\$gender$, $birthday \leftarrow \\$birthday$, $creationDate \leftarrow \\$creationDate$, $locationIP \leftarrow \\$locationIP$, $browserUsed \leftarrow \\$browserUsed$, $\{speaks\} \leftarrow \\$languages$, $\{email\} \leftarrow \\$emails$</p> <p>University: $id = \\$studyAt[i]$</p> <p>Company: $id = \\$workAt[j]$</p>																																																										
desc.	Add a Person node , connected to the network by 4 possible edge types.																																																										
params	<table> <tr><td>1</td><td>Person.id</td><td>ID</td><td>personId</td></tr> <tr><td>2</td><td>Person.firstName</td><td>String</td><td>personFirstName</td></tr> <tr><td>3</td><td>Person.lastName</td><td>String</td><td>personLastName</td></tr> <tr><td>4</td><td>Person.gender</td><td>String</td><td>gender</td></tr> <tr><td>5</td><td>Person.birthday</td><td>Date</td><td>birthday</td></tr> <tr><td>6</td><td>Person.creationDate</td><td>DateTime</td><td>creationDate</td></tr> <tr><td>7</td><td>Person.locationIP</td><td>String</td><td>locationIP</td></tr> <tr><td>8</td><td>Person.browserUsed</td><td>String</td><td>browserUsed</td></tr> <tr><td>9</td><td>Person-isLocatedIn->City.id</td><td>ID</td><td>cityId</td></tr> <tr><td>10</td><td>Person.speaks</td><td>{String}</td><td>languages</td></tr> <tr><td>11</td><td>Person.email</td><td>{String}</td><td>emails</td></tr> <tr><td>12</td><td>Person-hasInterest->Tag.id</td><td>{ID}</td><td>tagIds</td></tr> <tr><td>13</td><td>(Person-studyAt->University.id, Person-studyAt->.classYear)</td><td>{(ID, 32-bit Integer)}</td><td>studyAt</td></tr> <tr><td>14</td><td>(Person-workAt->Company.id, Person-workAt->.workFrom)</td><td>{(ID, 32-bit Integer)}</td><td>workAt</td></tr> </table>			1	Person.id	ID	personId	2	Person.firstName	String	personFirstName	3	Person.lastName	String	personLastName	4	Person.gender	String	gender	5	Person.birthday	Date	birthday	6	Person.creationDate	DateTime	creationDate	7	Person.locationIP	String	locationIP	8	Person.browserUsed	String	browserUsed	9	Person-isLocatedIn->City.id	ID	cityId	10	Person.speaks	{String}	languages	11	Person.email	{String}	emails	12	Person-hasInterest->Tag.id	{ID}	tagIds	13	(Person-studyAt->University.id, Person-studyAt->.classYear)	{(ID, 32-bit Integer)}	studyAt	14	(Person-workAt->Company.id, Person-workAt->.workFrom)	{(ID, 32-bit Integer)}	workAt
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