

JsonObjects() – (Relation as API Name, Field as API name, Filter as field API names and filter text)

Category:	Convert
Description:	Returns JSON format data of a collection of objects. The collection can be filtered.
Supported Context:	Custom Panel & Custom Page
Parameters:	Relation API name, fields, filter
Relation as API name	Relation API name
fields as text API names	Returns JSON formatted data of the field/s provided
filter as text names	Returns field data of the related items (TargetObject) collection filtered by a formula criteria
Example #1	<p>In the Advanced section of a Custom Page / Custom Panel</p> <p>Data (JSON Format) = -----</p> <pre>{ "user": {{JsonObject(CurrentObject(),"Name,JobTitle.Name,ImageUrl,Email,DirectManager,State,CreatedOn")}}, "subordinates": {{JsonObjects("\$Subordinates","Name,JobTitle.Name,ImageUrl,Email,DirectManager", "TargetObject.State='Active'")}}, "peers": {{ JsonObjects("\$DirectManager.Subordinates","Name,JobTitle.Name,ImageUrl,Email,DirectManager", "TargetObject.State='Active'")}}, }}</pre> <p>Once the JsonObjects have been defined in the Data section, you can access the data it provides in the the Script section of the page/ panel</p> <p><i>Data returned by the JsonObject & JsonObjects functions can be used in the Script part of Custom Panels using: API.Context.getData()</i></p> <p>Script = -----</p> <pre>function refreshChart(onlyRefresh) { var data = API.Context.getData(); var users = [data.user]; if (data.manager != null) users.push(data.manager); if (data.subordinates) users = users.concat(data.subordinates); if (data.peers) users = users.concat(data.peers); initChart(users, data.user.id, false); }</pre>

Tips	Relation API names can be exposed in the Formula Helper > Fields list.
Additional Links	Custom Panels - https://success.clarizen.com/hc/en-us/articles/360000976534-Custom-Panels Custom Pages - https://success.clarizen.com/hc/en-us/articles/360000976654-Custom-Pages