

How do I condition a filter in Genexus?

In GeneXus it is possible to condition both the filters (usually known as filter conditions or constraints) and the orders indicated in the objects or in the Grid controls, using the WHEN clause.

Does Genexus automatically load a grid?

Yes: Grids load automatically. This is the default value. GeneXus performs an automatic pagination if the Rows property of the grid has a value other than zero. The buttons inserted depend on the number of records to be shown and the number of lines of the grid.

What is a smart grid in Genexus 16?

Let's start with the standard grid, which can be configured to scroll horizontally to view record data by scrolling in that direction instead of vertically. In upgrade 11 of GeneXus 16, the Grid control became a Smart Grid, so there are properties that allow us to change how the information will be displayed, in a more flexible way.

What is a condition property in Genexus?

This property applies to the individual control for which it is defined. It must not be confused with the Conditions tab of the GeneXus object (whose aim is to apply filters to the whole object: form, all the Grids, etc.). This property applies only at design time. Consider a Knowledge Base containing the following Transaction objects:

Why is there an 'implicit' for each grid line in Genexus?

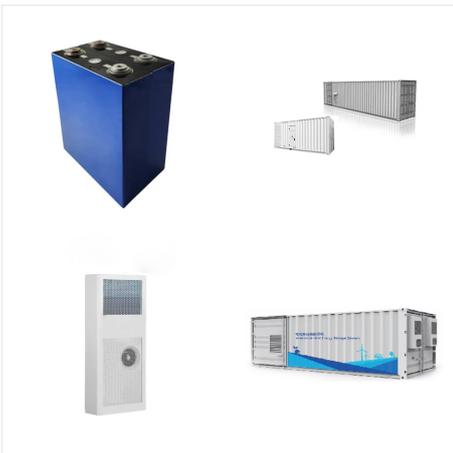
Every grid line loaded is like the print executed in each iteration of the listing's For each command. When GeneXus can automatically determine a table to be browsed in order to load the grid lines, it does so, and in that case you won't need to provide that information. That's why we say there is an 'implicit' For each.

Can I remove a grid from a two-level transaction in Genexus?

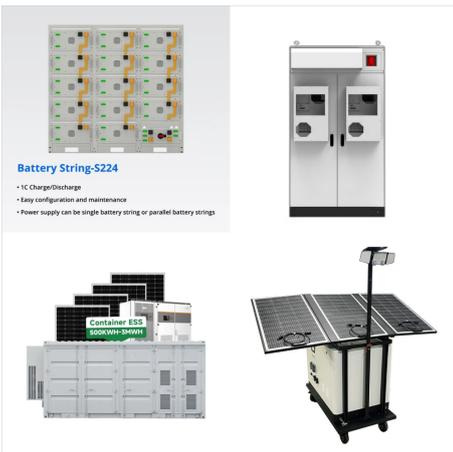
When you have a two-level Transaction in GeneXus, you are saying that the data in that transaction must be managed as a whole. That's why GeneXus won't let you remove the second level's grid from the Form. What you need to do, if you want to manage the two levels separately, is to have two different transactions, one for each level.



The Grid control displays data associated with many records. In some cases, it also allows entering, updating, and deleting data. You can include a Grid control in GeneXus objects with UI (User Interface/screen). The Grid control has different capabilities depending on the object in which it is located. It is important to understand them.



GeneXus Web Panel con v?rios grids H? dois grids paralelos cada grid pode ter (ou n?o) tabela base Haver? eventos Refresh e Load para cada grid. N?o haver? evento Load gen?rico. Id Name Tabela Base de cada grid: Propriedade Base Transaction Atributos no grid (vis?veis ou ocultos) Order do grid Conditions do grid Data Selector do grid



The Conditions property defined is a filter that indicates that the Properties you want to retrieve from the Property table to be loaded in the Grid are those that belong to NeighborhoodId = 1. Although this example shows a Grid in a Web Panel object, it could be a ???



There's a property called "Conditions" in the window containing the Grid control properties. By clicking on the combo, an editor will open where you can specify the Boolean conditions the records must comply with in order to be loaded as grid lines.



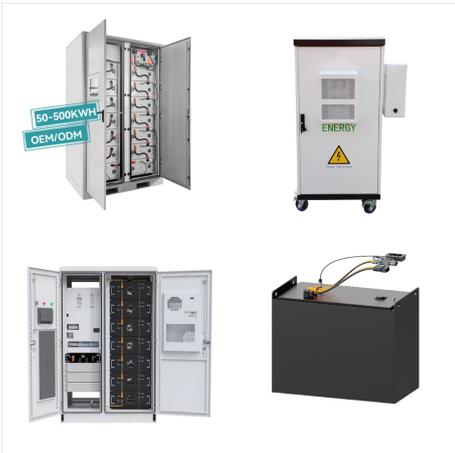
In GeneXus it is possible to condition both the filters (usually known as filter conditions or constraints) and the orders indicated in the objects or in the Grid controls, using the WHEN clause. This will allow having a better performance in the queries that include several search criteria, since it is possible to coordinate the search order



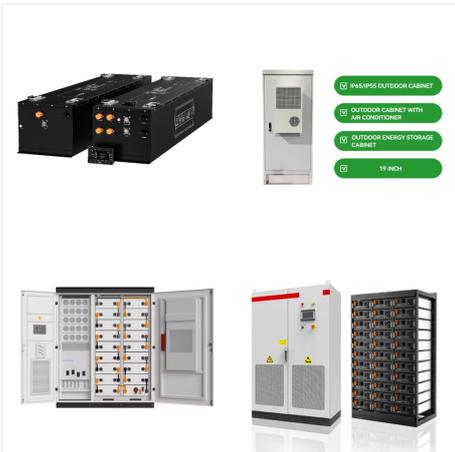
After applying the Work With pattern in this Transaction, GeneXus offers by default on the List node an order, search and filter conditions for the Grid control based on the types of attributes contained in the structure of the Transaction. If you consider this default information offered by the pattern, you may conclude the following:



Pues es bastante sencillo con genexus, en este caso debemos utilizar las condiciones, en el WebForm de la transacci?n seleccionamos el atributo que queremos filtrar y presionamos F4 para tener la lista de propiedades, en el conjunto de de propiedades Control Info/ tenemos la propiedad Conditions, aqu? podemos especificar la condici?n que



Filter the records that will be loaded in the Grid control. Description. Conditions can be applied individually, per each Grid, or generally, for the object. GeneXus has to determine to which For Each commands the general conditions are applied, to do this GeneXus examines all For Each commands and applies the general conditions to those of



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Objeto Web Panel. M?ltiplos grids. ? mostrado um exemplo onde deve ser adicionado um grid a um web panel que tinha apenas um. O impacto ? visto nos eventos do sistema (Start, Refresh, Load) e nos comandos Refresh e Load. ? apresentado o caso de grids aninhados.



The Conditions property defined is a filter that indicates that the Properties you want to retrieve from the Property table to be loaded in the Grid are those that belong to NeighborhoodId = 1. Although this example shows a Grid in a Web Panel object, it could be a Grid in a Panel object .



Filtering Data from a Web Panel's Grid For a web panel with a grid, we see how to add the possibility for the user to filter the data shown, for example, by customer name. Here, the Conditions property of the Grid will be present, as well as ???



grid but as general conditions of the Web panel, as it happened in the case of a panel without a grid, the attributes of these conditions do not participate in determining a base table. Here we can see it clearly. The navigation list is not different from the previous one. The problem with the general conditions is that they are going to be



GeneXus
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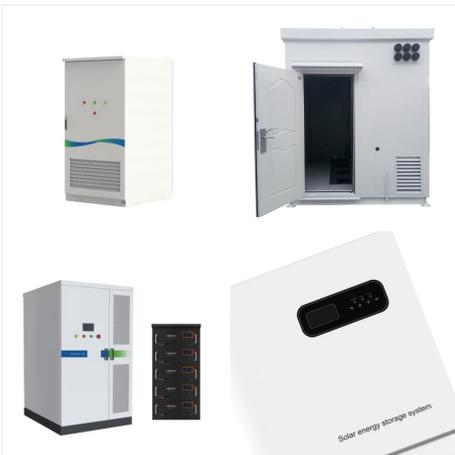
Video filmado con GeneXus X Evolution 3 Si observamos el List de speakers, podemos apreciar que los oradores est?n saliendo ordenados por SpeakerName. Esto est? configurado en GeneXus, a nivel de las propiedades del grid, en las que est?n bajo el grupo: Data As?, si vamos a la propiedad: Orders, se nos abre esta ventana donde tenemos definido 1



Buenas tardes foro: Tengo el siguiente problema: Tengo un grid con tabla base y necesito cargar los registros de dicha tabla si se cumple una condici?n que implica ir a buscar un campo a otra tabla, dichas tablas como son dataviews no se infieren los datos.



panel sin grid, GeneXus la encontrar? buscando la m?nima tabla extendida que contenga a todos los atributos que aparezcan en los lugares que variables de acuerdo a las conditions que especificamos en el grid. Y para cada registro de esos, ejecutar? el For each del Load, realizando un corte de control, porque la tabla base es la misma



Orders, searches, and conditions relative to the data shown. Upon a given Panel or Work With for Smart Devices, how can we specify the criteria by which we want to order the information to be deployed on a grid? How do we specify search criteria, advanced filters and other conditions?



Vamos a GeneXus. Vamos a ver a los oradores, y vemos que los oradores salen ordenados en orden alfab?tico, por nombre de orador. Esto se configura en el grid del Work With Devices Speaker, en el grupo Data. Y aqu? vemos varias propiedades. Vamos a ver en Orders, que tenemos aqu? 1 Order??? si lo



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A Warning is displayed, indicating that our grid doesn't have a base table and we don't have any Load command declared within the Load event. This Warning also appears in the output. When testing it at runtime, we see that no records are loaded in the grid, because when the Load command is omitted, it is assumed that we are