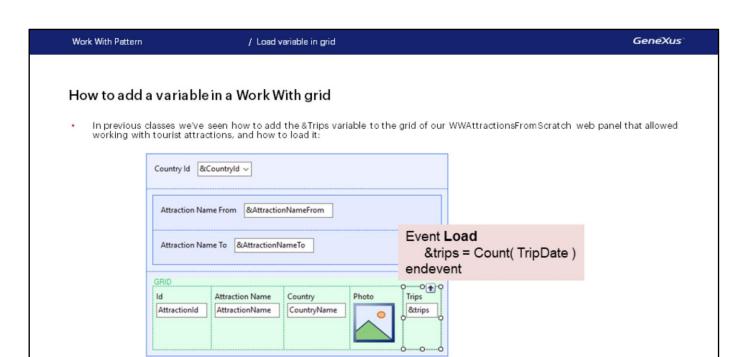
More features in the Work With pattern Variables in grid and actions

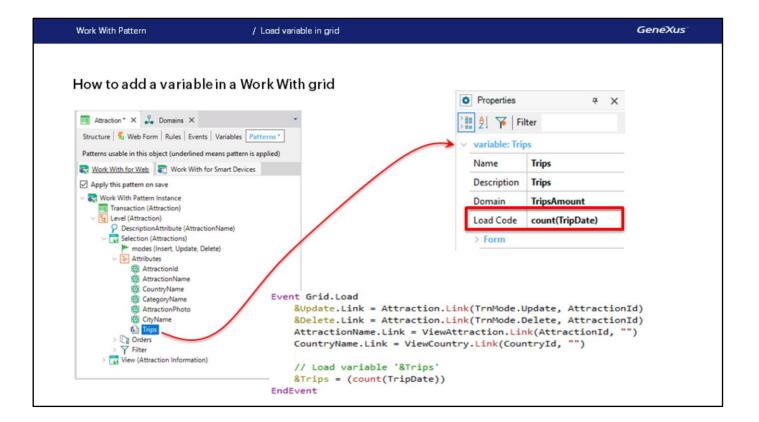
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This web panel was similar to the one built by the Work With pattern...

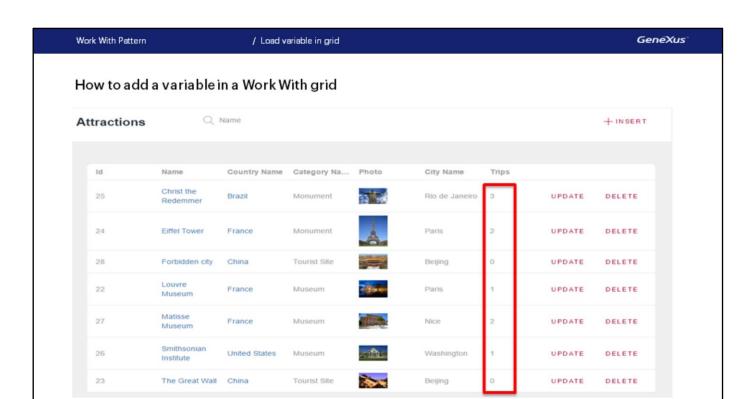
We had seen how to add a &Trips variable to our grid, and how to load it for each line from the Load event.

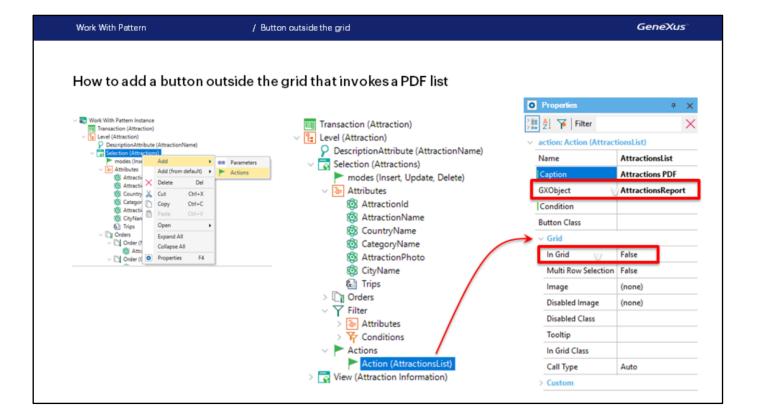
If, instead of implementing this web panel manually, we wanted to use the Work With for Web pattern, how would we go about it?



To add the variable, we right-click on the Attributes node/Add/Variable. We create it from the properties window, where we will be asked to enter a name for the variable and its domain. A property called Load Code will be displayed, and there we will indicate the value that we want the variable to be loaded with for each line of the grid.

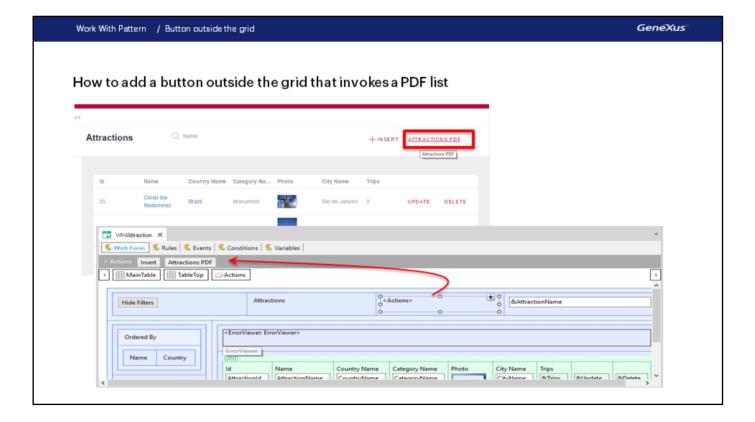
If we save what we've done in the pattern "instance file" (that's how we call this node tree where we defined the pattern's behavior and data for the specific transaction to which it has been applied) and open the WWAttraction web panel object that was automatically created, we'll see that in the grid's Load event (the grid's Load event is the equivalent to the general Load event of a web panel with a single grid), the pattern has placed the code that we indicated to load the variable.





We want to add a text/link/button outside the grid that allows invoking the AttractionsReport procedure that we had created to print all the attractions in a PDF file (it had a parameter, but we removed it).

We add an action at the Selection(Attractions) node level, which implements the Work With pattern itself. Through the properties we set the Caption it will have, as well as if we want it to be an image instead of a text, and if we want it to be outside the grid. Also, we can set it as a button (text/image) inside the grid, for each line. Most importantly: we indicate the object that is invoked as a result of choosing an action.



Here we see it at runtime.

By opening the web panel generated by the pattern, we can see how the action has been included in the Action Bar, at the level of the Action Group called <Actions>.



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