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This sample shows how to bind a DevForce entity model to Telerik UI controls.

Platform: WPF Language: C# Download: <u>WPF_TelerikWalk.zip</u>

Problem

You want to learn how to bind a collection of entities to a TextBox, ComboBox, and DataGrid.

Solution

This WPF solution uses Telerik controls to show a master-detail view. The master view on the left is implemented with a DataGrid and allows you to select a Product. The detail view on the right allows you to edit the properties of the selected Product. The master and detail views are synchronized because they are using the same datasource (and therefore share the same .NET CurrencyManager).

The ComboBox databinding is performed in an object-oriented fashion, by binding the Supplier property of the Product (a navigation property that returns the Supplier Entity for a Product), to the Self property on the Entity which was defined on the partial class.

	Product Name T	Unit Price T	• Cha	
>	Chai	18.0000		antityPerUnit
	Chang	19.0000	10	boxes x 20 bags
	Aniseed Syrup	10.0000	Uni	tPrice
	Chef Anton's Cajun Seasoning	22.0000	18.	0000
	Chef Anton's Gumbo Mix	21.3500	Uni	tsInStock
	Grandma's Boysenberry Spread	27.0000	39	
	Uncle Bob's Organic Dried Pears	30.0000	Uni	tsOnOrder
	Northwoods Cranberry Sauce	40.0000	0	
	Mishi Kobe Niku	97.0000	C-1	
	Ikura	31.0000		egory erages
	Queso Cabrales	21.0000		
	Queso Manchego La Pastora	38.0000		oplier tig kiewide
	Konbu	6.0000	exo	tic Liquids
	Tofu	23.2500	•	Save
: S	tarting			

Prerequisites

• Requires Telerik's <u>RadControls for WPF</u> Q1 2012 (v2012.1.215, Feb. 15, 2012) or greater.