


MANUAL UNIT BET

(Passo a Passo)

UfraBet • UfraBet.Registry

Novo Excluir



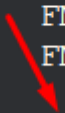
Item txtUsuario	Item txtTimeA	resulta	Item txtHora	resulta	Item txtTimeB
			Item txtData		

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1. Uses Interfaces

```
interface
uses
  System.SysUtils,
  FMX.Types, FMX.
  FMX.Edit, FMX.Co
  FMX.ListView.Ty
  UEntity.Bets;
```



2. Métodos Privados

```
private
{ Private declarations }
procedure CarregarRegistros;
procedure AbrirBetRegistry;
procedure PrepararListView(aBet: TBet);
procedure ExcluirRegistro;
public
```

3. Métodos Públicos

```
public
{ Public declarations }
constructor Create(aOwner: TComponent); override;
end;
```

4. Variável do Frame

```
var
  fraBet: TfraBet;

implementation
{$R *.fmx}
```

5. Uses Implementation

```
implementation

{$R *.fmx}

{ TfraPartida }

uses
  UService.Intf,
  UService.Bet,
  UEntity.Matches,
  UfraBet.Registry,
  UService.User.Authenticated;
```

6. Método PrepararListView

```
procedure TfraBet.PrepararListView(aBet: TBet);
var
  xItem: TListViewItem;
  xMatch: TMatch;
begin
  xItem := lstPalpites.Items.Add;
  xItem.Tag := aBet.Id;
  xItem.TagString := aBet.User.Id.ToString;
  xMatch := aBet.Match;

  TListItemText(xItem.Objects.FindDrawable('txtUsuario')).Text := aBet.User.Login;
  TListItemText(xItem.Objects.FindDrawable('txtHora')).Text := TimeToStr(xMatch.Hour);
  TListItemText(xItem.Objects.FindDrawable('txtData')).Text := DateToStr(xMatch.Date);
  TListItemText(xItem.Objects.FindDrawable('txtTimeA')).Text := xMatch.TeamA.Name;
  TListItemText(xItem.Objects.FindDrawable('txtTimeB')).Text := xMatch.TeamB.Name;
  TListItemText(xItem.Objects.FindDrawable('txtResultadoTimeA')).Text := aBet.ResultTeamA.ToString;
  TListItemText(xItem.Objects.FindDrawable('txtResultadoTimeB')).Text := aBet.ResultTeamB.ToString;
end;
```

7. Método CarregarRegistros

```
procedure TfraBet.CarregarRegistros;
var
  xServiceBet: IService;
  xBet: TBet;
begin
  lstPalpites.Items.Clear;

  xServiceBet := TServiceBet.Create;
  xServiceBet.Listar;
  for xBet in TServiceBet(xServiceBet).Bets do
    Self.PrepararListView(xBet);
  end;
```

8. Método AbrirBetRegistry

```
procedure TfraBet.AbrirBetRegistry;  
begin  
    if not Assigned(FraBetRegistry) then  
        FraBetRegistry := TFraBetRegistry.Create(Application);  
  
    FraBetRegistry.Align := TAlignLayout.Center;  
  
    Self.Parent.AddObject(FraBetRegistry);  
    FreeAndNil(FraBet);  
end;
```

9. Constructor Create

```
constructor TfraBet.Create(aOwner: TComponent);  
begin  
    Inherited Create(aOwner);  
    Self.CarregarRegistros;  
end;
```

10. Método ExcluirRegistro

```
procedure TfraBet.ExcluirRegistro;  
var  
    xServiceBet: IService;  
    xBet: TBet;  
    xItem: TListViewItem;  
    xUserAuthenticated: TUserAuthenticated;  
begin  
    if lstPalpites.ItemIndex = -1 then  
        Exit; ↴  
  
    xItem := lstPalpites.Items[lstPalpites.ItemIndex];  
  
    xUserAuthenticated := TUserAuthenticated.GetInstance;  
    if xItem.TagString <> xUserAuthenticated.User.Id.ToString then  
        raise Exception.Create('Não é possível excluir o palpite de outro usuário.'); ↴  
  
    xBet := TBet.Create(xItem.Tag);  
  
    xServiceBet := TServiceBet.Create(xBet);  
    try  
        xServiceBet.Excluir;  
        ShowMessage('Registro excluído.');
```

```
    finally  
        Self.CarregarRegistros;  
    end;  
end;
```

11. Eventos Click do RectExcluir e RectNovo

```
procedure TfraBet.rectExcluirClick(Sender: TObject);  
begin  
    Self.ExcluirRegistro;  
end;  
  
procedure TfraBet.rectNovoClick(Sender: TObject);  
begin  
    Self.AbrirBetRegistry;  
end;
```