

Short description to bug Xamarin.Forms: TextCell cut Text iOS and WP

I have a Master-Detail page.
In the Master-page a menu is shown.

Code-Snippets:

```
public class MenuSeite : ContentPage
{
    readonly List<MenuOption> OptionItems = new List<MenuOption>();
    //public List<MenuOption> OptionItems = new List<MenuOption>();
    public ListView Menu { get; set; }
    public MenuSeite()
    {
        Title = "Menu";
        OptionItems.Add(new MenuOption { Titel = "Über MatrixGuide", Details = "Allgemeine Information zu MatrixGuide...", IconSource = "Home.png"
});
        OptionItems.Add(new MenuOption { Titel = "FreizeitGuide", Details = "Hier finden Sie viele interessante Freizeitmöglichkeiten..." });
        OptionItems.Add(new MenuOption { Titel = "GourmetGuide", Details = "Möchten Sie gut essen...? Hier sind Sie richtig..." });
        OptionItems.Add(new MenuOption { Titel = "BeautyGuide", Details = "Hier werden Sie zu einem schöneren Menschen..." });
        OptionItems.Add(new MenuOption { Titel = "Aktionen", Details = "Hier können Sie Geld sparen..." });
        OptionItems.Add(new MenuOption { Titel = "Single Anlässe", Details = "Sind Sie Single und suchen Kontakt... dann sind Sie hier richtig..."
});

        OptionItems.Add(new MenuOption { Titel = "Anlässe", Details = "Möchten Sie etwas unternehmen... dann sind Sie hier richtig..." });
        OptionItems.Add(new MenuOption { Titel = "Einstellungen", Details = "Hier können Sie persönliche Einstellungen zu MatrixGuide setzen..."
});

        BackgroundColor = Color.FromHex("333333");
        var layout = new StackLayout { Spacing = 0, VerticalOptions = LayoutOptions.FillAndExpand}; // Original
        var label = new ContentView
        {
            Padding = new Thickness(10, 36, 0, 5),
            Content = new Xamarin.Forms.Label
            {
                TextColor = Color.FromHex("AAAAAA"),
                Text = "MENU",
            }
        };
});

Device.OnPlatform(
    iOS: () => ((Xamarin.Forms.Label)label.Content).Font = Font.SystemFontOfSize(NamedSize.Micro),
    Android: () => ((Xamarin.Forms.Label)label.Content).Font = Font.SystemFontOfSize(NamedSize.Medium)
);
```

```

layout.Children.Add(label);

Menu = new ListView
{
    ItemsSource = OptionItems,
    VerticalOptions = LayoutOptions.FillAndExpand,
    BackgroundColor = Color.Transparent,
};

var cell = new DataTemplate(typeof(DarkTextCell));
cell.SetBinding(TextCell.TextProperty, "Titel");
cell.SetBinding(TextCell.DetailProperty, "Details");
cell.SetBinding(ImageCell.ImageSourceProperty, "IconSource");
cell.SetValue(VisualElement.BackgroundColorProperty, Color.Transparent);

Menu.ItemTemplate = cell;

layout.Children.Add(Menu);
Content = layout;
//
}

public class MenuOption<T> : MenuOption
{
}

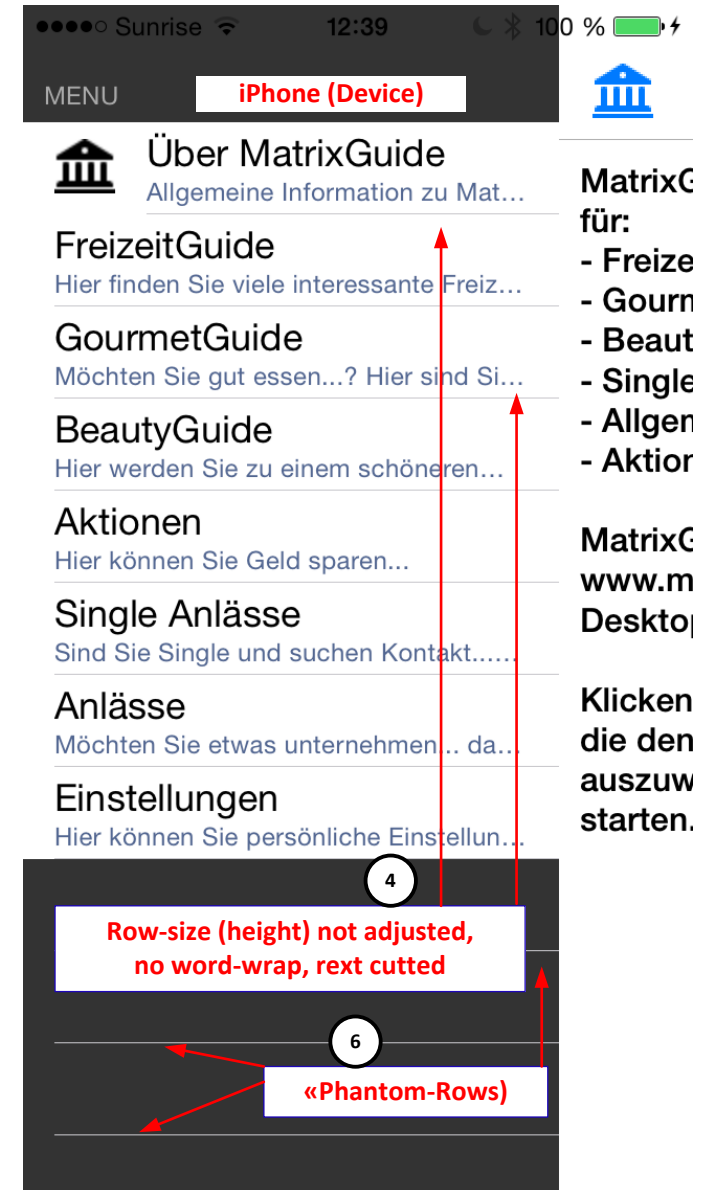
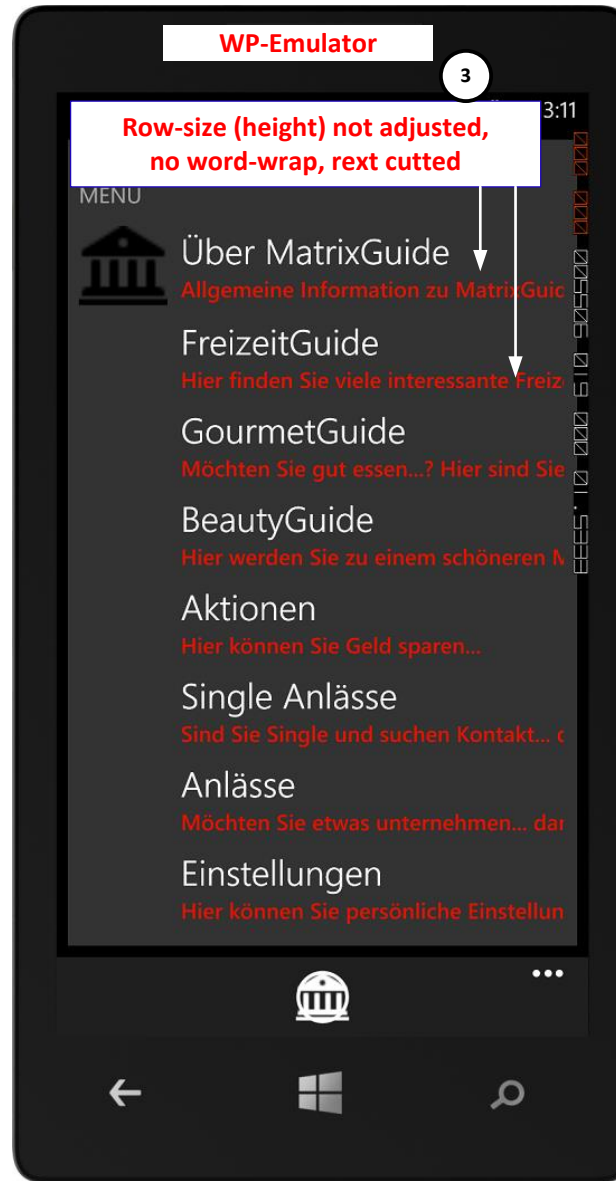
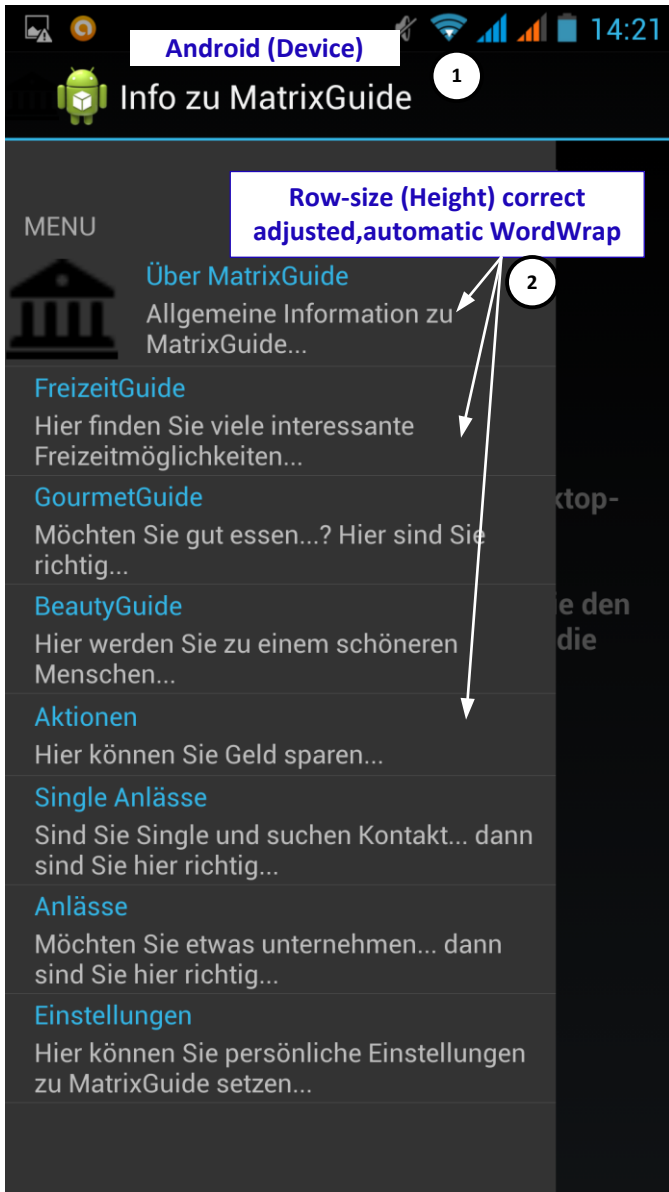
// Weitere Klassen für das Menusystem

public class MenuOption
{
    public string Titel { get; set; }
    public string IconSource { get; set; }
    public string Details { get; set; }
    public bool Selektiert { get; set; }
}

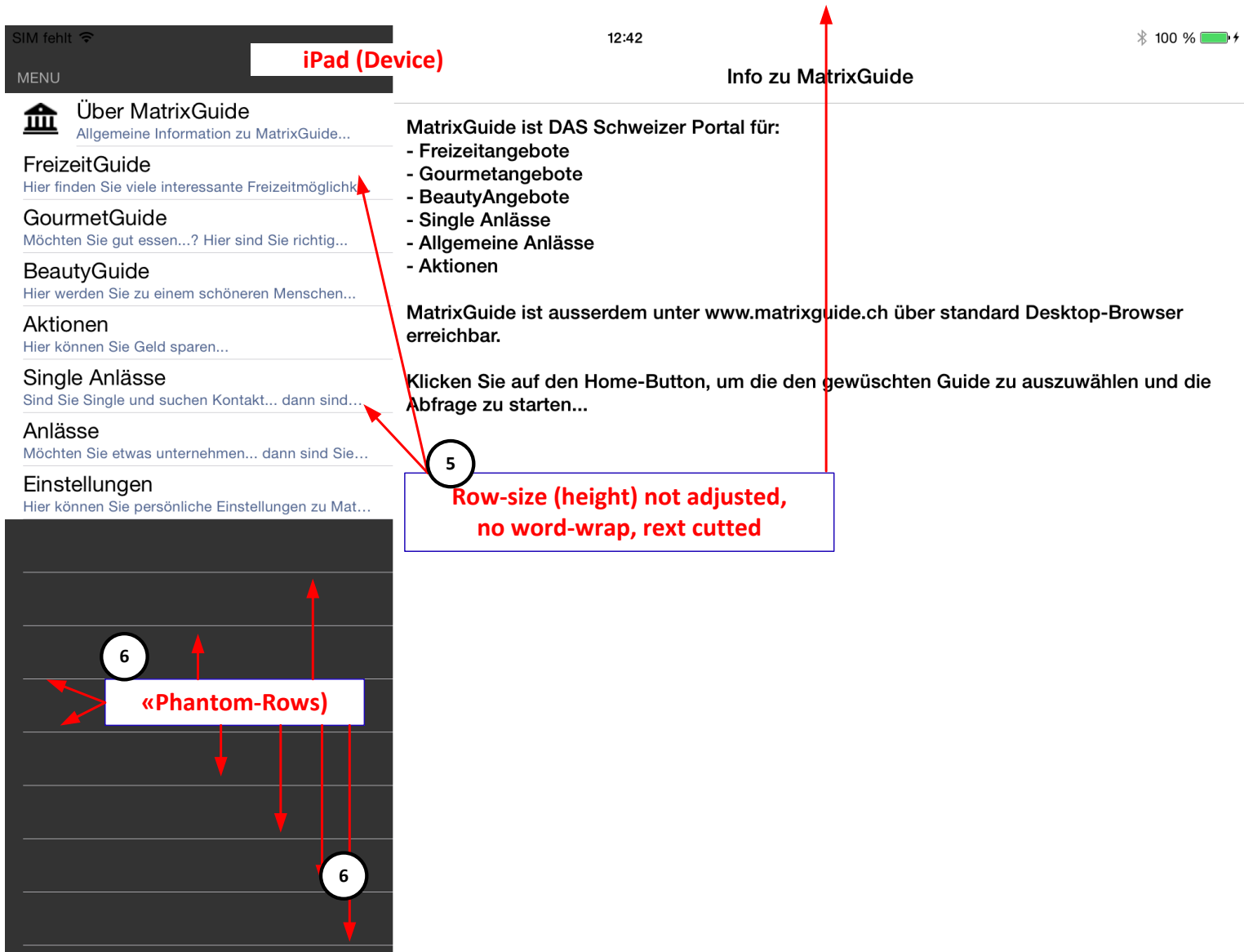
//

public class DarkTextCell : ImageCell { }

```



- On **Android-Phone (1)** the row-height is calculated correct, the text is wrapped correct (2), the whole text is showed -> **that's correct**
- On **WP-Emulator (3)** the row-height is **not** calculated correct, the text is **not** wrapped and **cutted**
- The same is true for **iPhone (4)**
- In addition, with iOS there is a general problem, that **“phantom ListView-items”** are showed



- On **iPad (5)** we have the same behavior as on iPhone.
- Also, **“phantom ListView-items”** are showed

For the bug “Phantom ListViewItems”, I create a separate bug-entry (maybe this bug is only related to Master-Detail-Page)