

KB Article 2013_EE_777
March 07, 2013
Last update: April 02, 2013

How to view the content of URL stored in a data column in Cellica Database application? (Personal/Enterprise Edition)

Product(s)

Cellica Database (Wi-Fi, Internet and Anywhere) Personal Edition or Enterprise Edition

Symptoms

Not Applicable.

Details:

If you have a database column which contains URL as its content, you can see the actual content of URL when it is being viewed in Cellica Database Form.

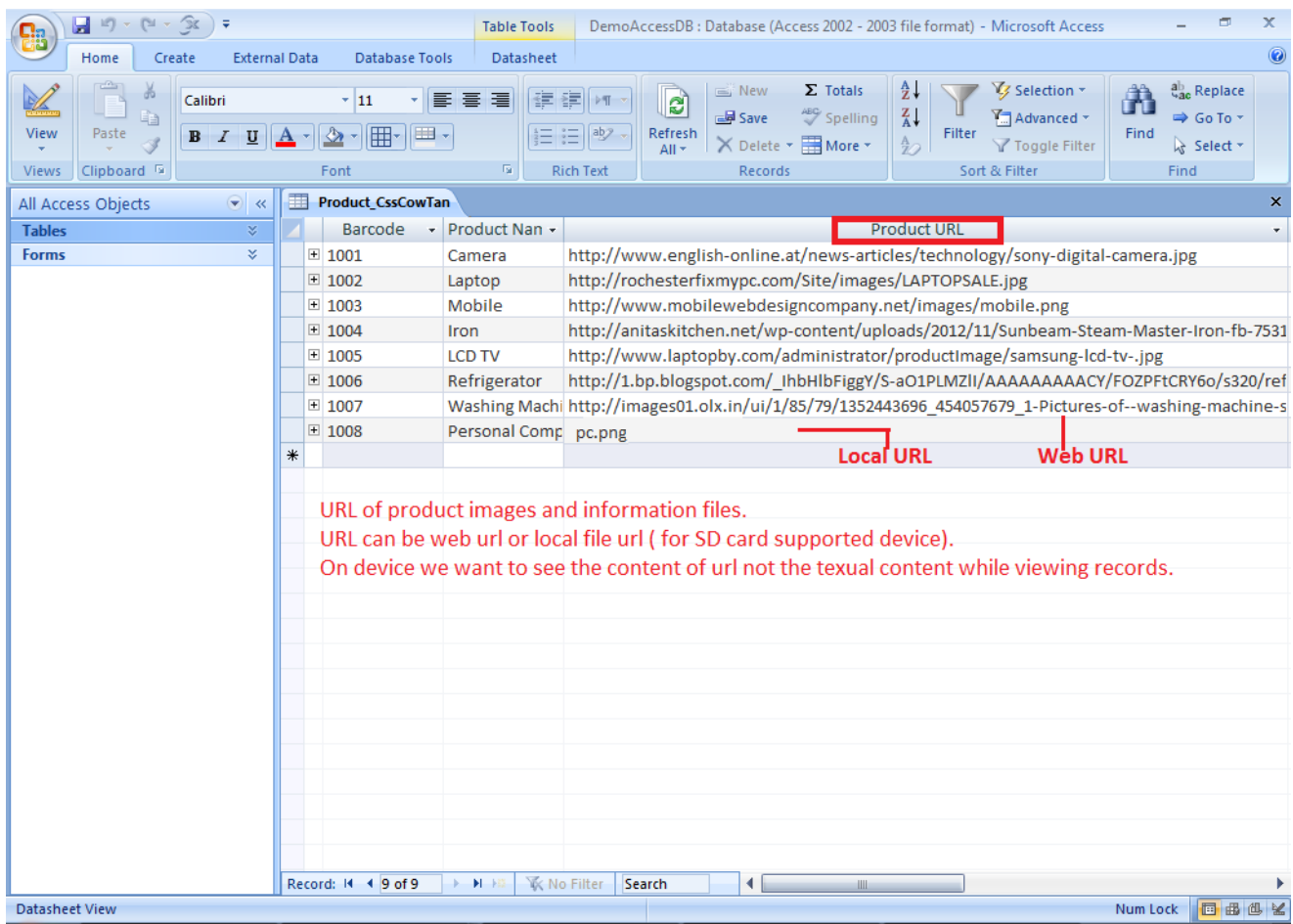


Figure 1: "Product URL" column contains URL for files on a web server and local file on SD card

We will look how we can view the content of these URLs while we view information of product on form in Cellica Database device side application.

- Create a Profile for the table in Profile Manager.
- Open Form Manager and add a new form for this profile.

- Put TextBox Control on the form, Set "Product URL" as Data Column". Set "Content Type" property to "URL".

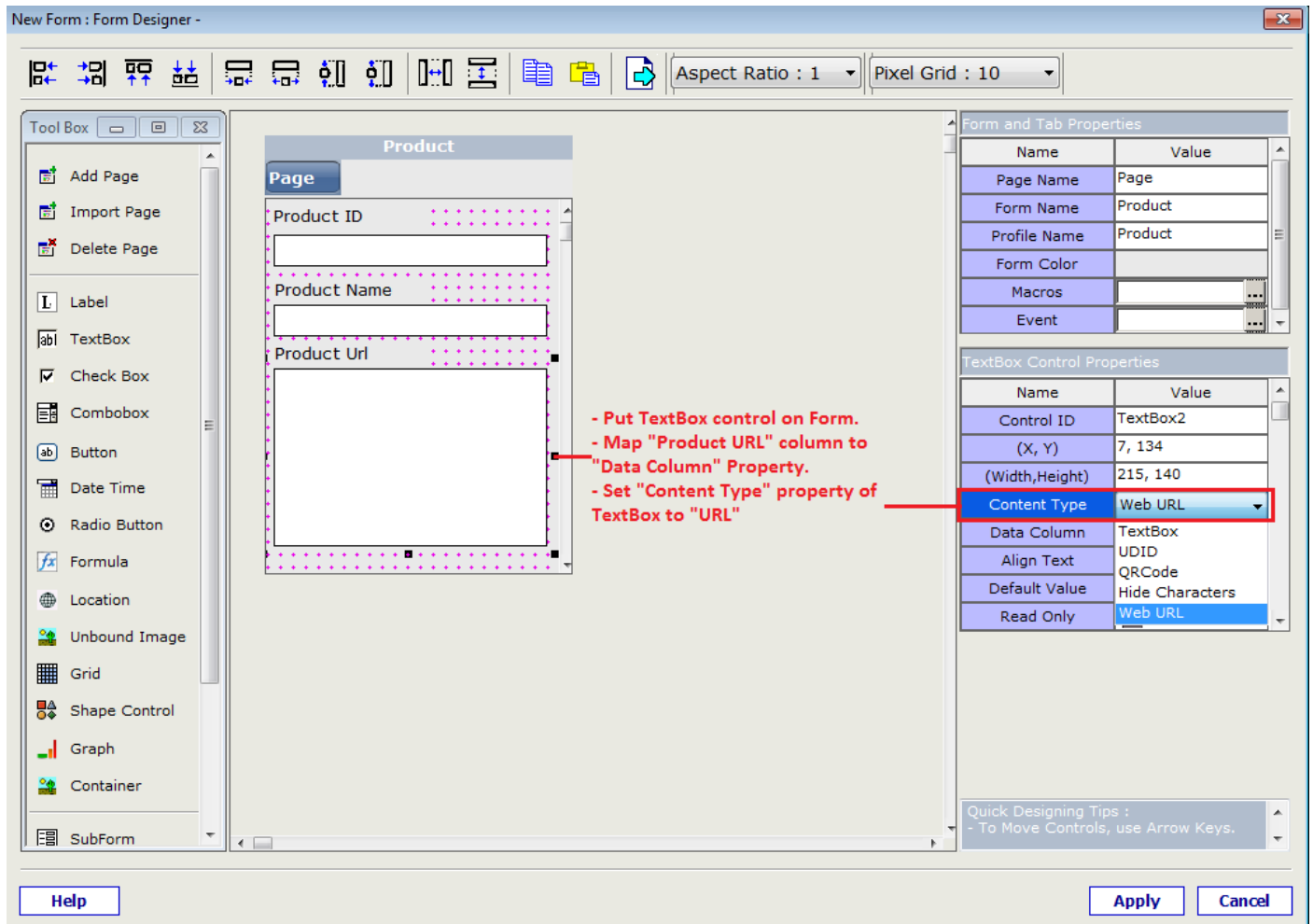


Figure 2: Configure TextBox Control to view the URL content

Save the form and sync it to the device.

On iOS Devices:

When you open form, you can see the content instead of URL in TextBox Control.

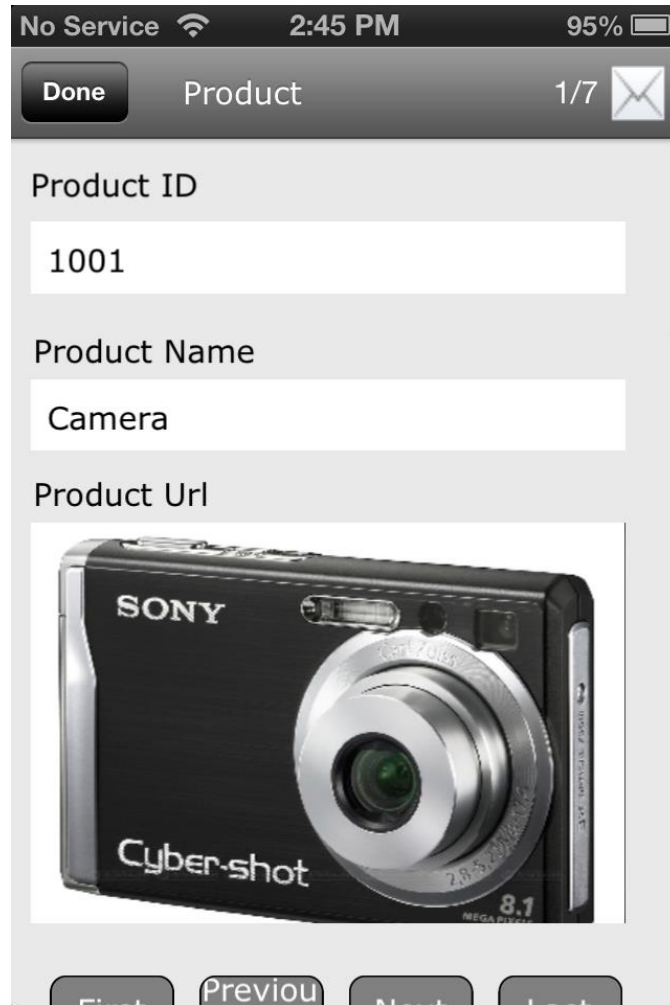


Figure 3: Viewing URL content on Form

If you want to Add/Edit content of Product URL field, Long press and release in Add/Edit mode on TextBox. You will get the following screen.

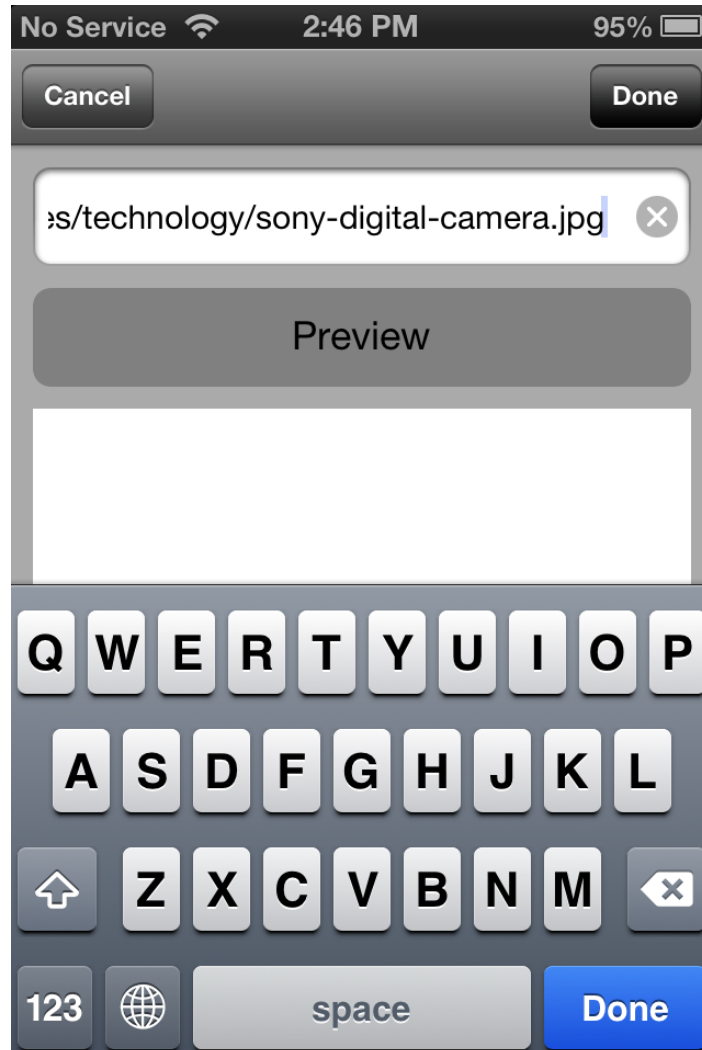


Figure 4: Add/Edit URL

Press "Preview" button to check if you entered correct URL.



Figure 5: See a preview of added/edited url

For removing URL, Just clear the content and Press "Done".

On Android Devices:

Android devices support local file system. So you can see files from web url as well as files stored on SD card.

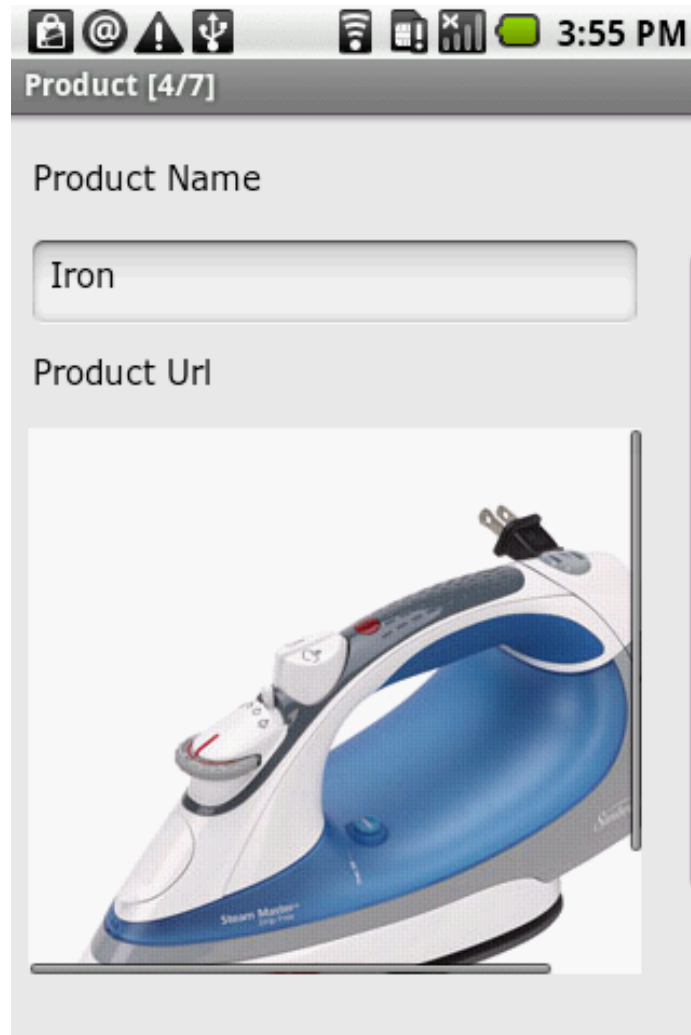


Figure 6: View URL content

Tap in TextBox in Add/Edit Record mode to update content of URL field.



Figure 7: Add/Edit URL and Preview URL Content

To remove URL just clear the field and press OK.

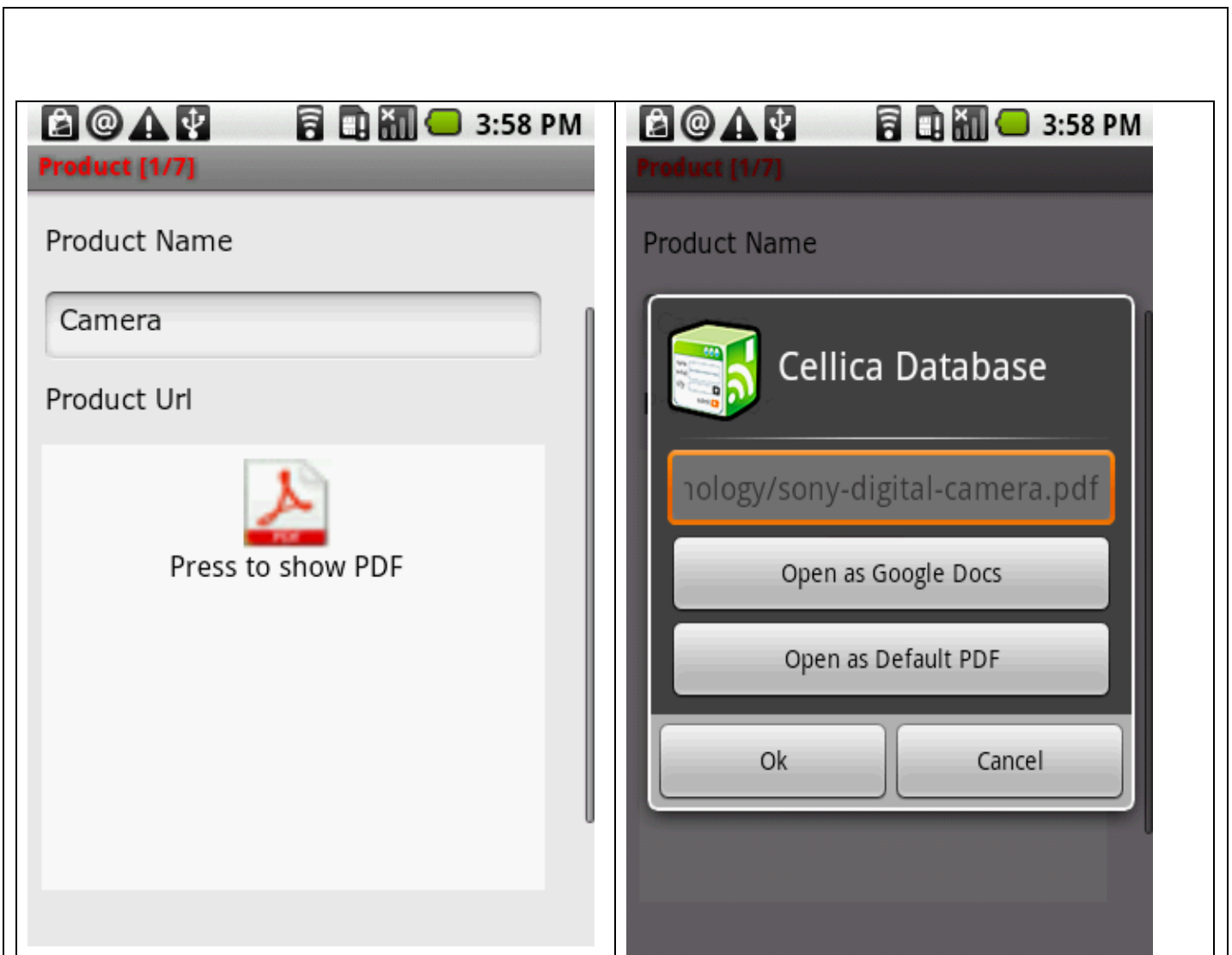
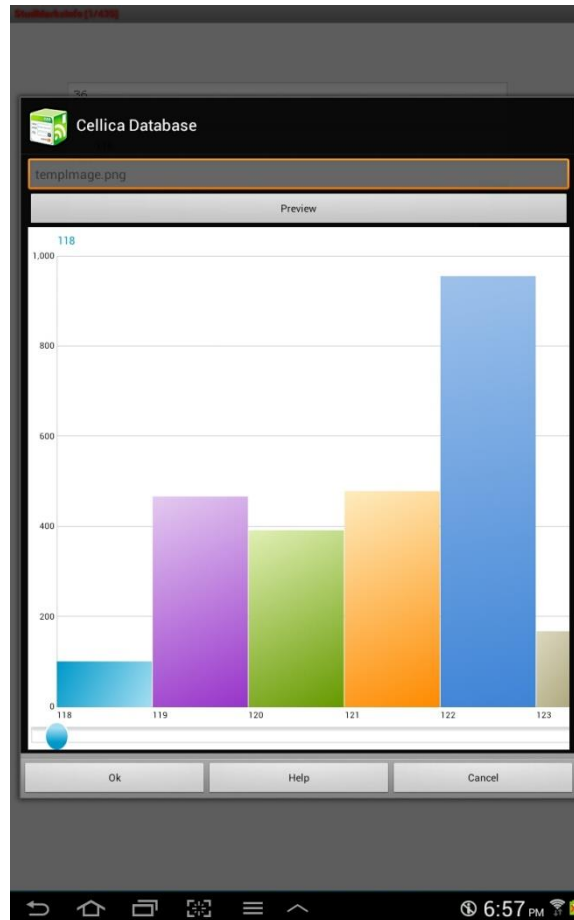


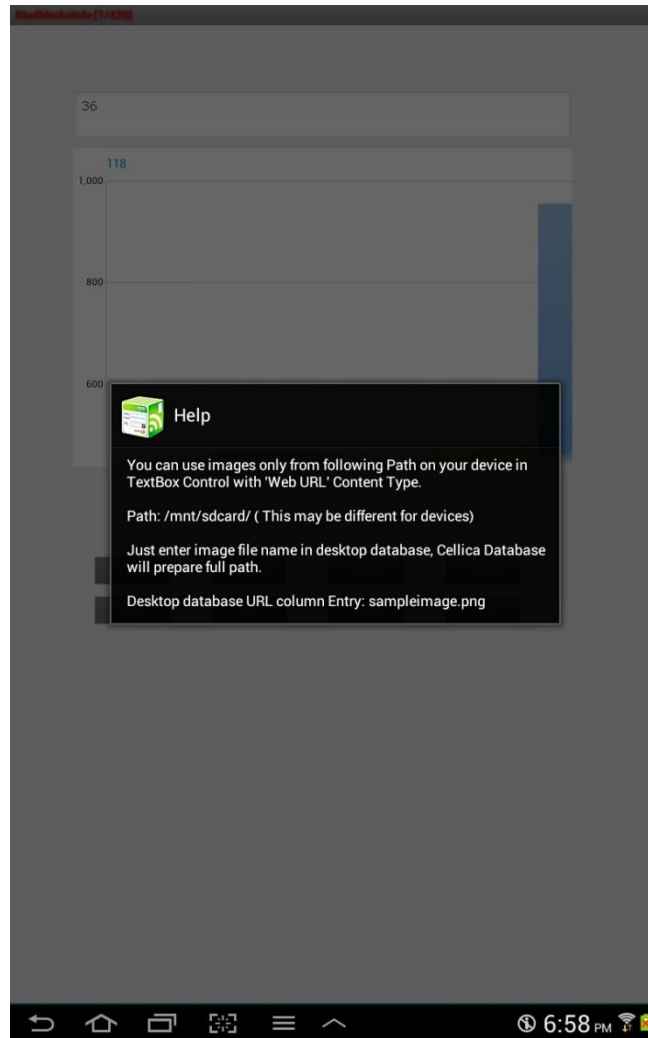
Figure 8: URL to PDF(Select an option to open PDF)

To View Images on SD card on Android device:

For a local file on a device, you need to put only a file name in the database. The path where you need to store images on SD card will be shown when you tap on TextBox control with "URL" content type on android device. You will get detail view as follow:



Tap on "Help" button to get the path to store images on SD card on a device. You need to put images on this path only and then just enter image name in desktop database.



Viewing images/PDF on the local network PC:

You need to install IIS(Internet Information Service)/PWS(Personal Web Server) on your windows PC. Create a virtual directory in IIS/PWS. Put all your images in this folder and store the path to these images in your database. E.g. 192.168.1.32/Images/sampleImage.jpg