

## Multiline\_CEikLabel

A label control is displayed as a single line. So a long text will not be shown if it goes out of screen.

So to show a label which has a long text length, one should just provide the screenwidth or rect wherein the label is to be shown to the following function

### Header files :

```
#include <eiklabel.h>
#include <AknUtils.h>
```

### Link against:

```
LIBRARY avkon.lib eikcore.lib gdi.lib
```

### Source:

```
AknTextUtils::WrapToArrayL(*iLabelText, iScreenWidth, *iFont, *iTextArray);
```

where iFont can be

```
iFont=CCoeEnv::Static()->NormalFont();
```

iTextArray is the array in which the long text will be split depending on the iScreenWidth.

Once this is done just add a "\n" to all the array elements and make a single text of all the elements.

Then

```
SetTextL(iWrappedText->Des());
SetExtent(iXY, (*this).MinimumSize());
```

Where iWrappedText is the HBufC in which the iTextArray elements are appended to make a single line of text with the "\n"s .

Following the above steps gives a multiline custom CEikLabel.