

# THint95

Version 1.05

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Hint95 is a replacement for the original Delphi tooltips. It offers the look and behavior of the tooltips in Windows 95, Internet Explorer 3.0 or Office 97.

- Position of the tooltips is based on the position of the mouse cursor.
- Three different styles for the tooltip windows.
- Developed with Delphi 2.0 but it should work with Delphi 3.0 and C++Builder, too.
- Full source code included.

## How to use

At first you must install the component in Delphi (or C++Builder). Click *Component/Install* to open the *Install component* window. Then click the *Add* button and locate the HINT95.PAS file.

To use Hint95 in your programs simply drop a THint95 onto your application's main form. When you compile your application all your controls should display the tooltips in one of the new styles.

## Hint95 Reference

### Properties

- `HintStyle: THintStyle default hsWindows95;`

Selects the different styles for Hint95 tooltips. The following values are possible:

<code>hsFlat</code>	Makes the tooltips look like in Internet Explorer 3.0 (or higher). They will have a simple flat border around them.
<code>hsOffice97</code>	Makes the tooltips look and behave like in Office 97 e.g. like in Office 97 the font Tahoma will be used instead of MS Sans Serif and they will have a 3D border.
<code>hsWindows95</code>	Makes the tooltips look like in Windows 95 e.g. with a 3D border.

All three styles will use the colors and font selected in Windows 95 display properties automatically.

### Events

- `OnShowHint: TShowHintEvent;`

This will occur when the mouse cursor floats over a control that has got a hint property. You can use this event to customize the maximum width of the tooltip windows which defaults to the width of the screen normally.

**IMPORTANT:** If you want to customize the maximum width you must use this event **and not** `Application.OnShowHint`! If you don't do this Hint95 might not work correctly.

## Revision History

1.05

- Dropped some source code that was not necessary.
- Joe Chizmas fixed a bug that caused Delphi 3 to loose its hints when used together with Hint95.
- Changed the code for finding the font Tahoma again ;-) It's completely different now. See source code for details.
- Hopefully fixed a bug that caused the tooltips to have a wordbreak when there shouldn't be one. This only happened when you just started you app or changed the font for the tooltips in Win95 display properties and then moved the cursor over a control with a tooltip. The next tooltips were displayed correctly. Very strange! But as I said it should be fixed now.

#### 1.04

- Changing `HintMaxWidth` in `OnShowHint` works now. But you have to use the `OnShowHint` event offered by `Hint95` so everything will work fine.
- New event `OnShowHint` to handle `Application.OnShowHint`.
- Changed the code for finding Tahoma again. It's still a bit faster now.

#### 1.03

- Tooltips can't be out of screen anymore.
- Fixed a bug that caused Delphi 3 to crash when using `Hint95`. Thanks to Damien Rame for pointing out this problem.
- Changed the code for finding the font Tahoma a bit to speed things up.

#### 1.02

- Paint procedure now uses Windows functions because they are faster than those Delphi offers.
- Word break is now supported. But you have to setup your tooltip texts at run time to use this feature. (`Button1.Hint := 'This is line 1'#13'and this line 2'`)

#### 1.01

- First version released to public.
- Added new `HintStyle` property that replaces the `OfficeStyle` property used before.
- New style `hsFlat` for Internet Explorer 3.0-like tooltips.
- When `HintStyle` is set to `hsOffice97` the tooltip is displayed one pixel below the cursor like it is in Office 97.