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Subject: Re: IDLWAVE 4.7/Tutorial

Posted by [Jeff Guerber](#) on Fri, 08 Dec 2000 20:56:49 GMT

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Jack, I can take a quick stab at your questions.

On Fri, 8 Dec 2000, Jack Saba wrote:

```
> 1. I enter
>
>   FOR i=0,n
>     stuff
>   ENDFOR
>
>   When I hit the <CR>, IDLWave reformats this by indenting the ENDFOR
> 3 spaces:
>
>   FOR i=0,n
>     stuff
>   ENDFOR
>
>   How do I prevent this reformatting?
```

(You did mean "FOR i=0,n DO BEGIN", didn't you?) You say later on that you're doing:

```
> (setq idlwave-end-offset 0)
> (setq idlwave-block-indent 0)
```

Emacs offsets are always(?) relative to the previous line; since `idlwave-end-offset` is 0, the indentation for `ENDFOR` goes to the same column as "stuff". If you make these -3 and 3 respectively (the defaults, at least in `idlwave` 4.5, are -4 and 4), it should indent, automatically, to the columns it looks like you want it to (including "stuff").

```
> 2. How do I make tabs in IDLwave mode work the way they do in text
> mode? Currently, the first tab moves the cursor under the first
> character on the last line, but subsequent tabs fall into a black
> hole.
```

I'm not sure how to change this, but it looks like `idlwave` makes `indent-line-function` buffer-local and then sets it to its own function, `'idlwave-indent-and-action`. So, your `setq` isn't making any difference.

```
> FWIW, here are the settings I've come up with so far:
>
```

```
>
> (setq indent-line-function 'indent-relative) ; I thought this would give me the
>           ; same behavior I get in text-mode.
> (setq idlwave-hanging-indent nil)
> (setq idlwave-end-offset 0)
> (setq idlwave-main-block-indent 0)
> (setq idlwave-code-comment "klajsdjfpawe") ; This is an attempt to disable
>           ; this function.
> (setq idlwave-no-change-comment ";...")
> (setq idlwave-continuation-indent 0)
> (setq idlwave-block-indent 0)
```

I hope this helps,

Jeff Guerber

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