

April 13, 2007

**Question:** Is there a way to get two tables in L<sup>A</sup>T<sub>E</sub>X to appear side-by-side rather than one on top of the other?

Hi,

The easiest way to get two tables to appear side-by-side is to not make them into two tables. Just have one table environment with many minipage tables (or mini-tables) inside of it. For example, the following example would make four mini-tables across the width of the page when using the isuthesis package:

```
\begin{table}[h!tb]
\begin{minipage}{1.5 in}
\setlength{\captionwidth}{2 in}
\isucaption{Hello}
\begin{tabular}{ccc}
one & two & three \\
a & b & c \\
day & be & dog
\end{tabular}
\end{minipage}
\begin{minipage}{1.5 in}
\setlength{\captionwidth}{2 in}
\isucaption{Jello}
\begin{tabular}{ccc}
one & two & three \\
a & b & c \\
day & be & dog
\end{tabular}
\end{minipage}
\begin{minipage}{1.5 in}
\setlength{\captionwidth}{2 in}
\isucaption{Mello}
\begin{tabular}{ccc}
one & two & three \\
```

```

a & b & c \\
day & be & dog
\end{tabular}
\end{minipage}
\begin{minipage}{1.5 in}
\end{minipage}
\begin{minipage}{1.5 in}
\setlength{\captionwidth}{2 in}
\isucaption{Yello}
\begin{tabular}{ccc}
one & two & three \\
a & b & c \\
day & be & dog
\end{tabular}
\end{minipage}
\end{table}

```

Each mini-table gets its own caption and appears to be its own full-sized table when, in fact, it is all contained in one table environment. There is a further example of this using the epsfig package in “The LaTeX Companion”.

Sincerely yours,

Joe Struss  
Creative Services, ITS, Iowa State