



## Using Tables for Quick Loading - Nucent India (Website Design Company) Article

While surfing you must have come across an affordable web design that seems to take forever to download. You will notice that first the background downloads and then minutes later the text suddenly appears. This is a common mistake made by many designers. They use tables to make the page look very neat and clean and organized, but they use only one table to do it. This is where the complication starts.

### *Creating effective Affordable Web Design*

The purpose is to create an effective affordable web design. But many a times they create new tables. They just divide the cells and place content in it. If you have few or no images on your website design then it might just work. But if your business demands that you put pictures on your web page then using tables is not advised. If you have a web site full of graphics then you should use separate tables to split up your content.

To get around this problem let us understand how a browser reads a table.

In a normal HTML document, the browser will display text and images as they load. However, in a table, the browser waits for the full content in the web site to load before the content is displayed to the browser and the visitor. So, even if you have one large graphic in your content, the download time for your web page might go into a few minutes. To avoid such a situation, you can break up your large graphic in separate tables with the border, cell spacing, and cell padding set to 0.

One way to break up the data is two make two tables, one on top of the other. The top table should contain the logo and any header information. The second table should have the actual content. As the visitor sees your logo and some options while waiting for your page to load, he will wait for the full page to download. A second option is to make tables inside tables. In this case, the main table will load showing its contents, while the table inside it loads. Using tables in such a manner will make the web pages download time faster. This will also present some element of the affordable web design to the user quickly, so he can read it while the remaining part of the page loads.

Using this method, you can decrease the download time of your affordable web design, while increasing visitors. However, we must remember that only small tables will not make the loading faster. The code you put inside the table also affects the loading time. Many designers put Java, Shockwave or ActiveX program into the tables, which may make the website look better, but it also increases the download time drastically. Instead of these programs, the use of HTML or JavaScript is recommended, because is it faster to load and execute. This is an excellent way to make a quick loading professional website design.