This page and Install by FTP should merge with Installation. Installing via FTP or otherwise is not significantly different. And installing by FTP should be the default case. If we make a special installation page (which we shouldn't), it should be "Install by SSH"

Note: most ISP's install PHP with memory_limit = 8m. While TikiWiki may install, and initially appear to work fine, when faced with even a slight load, this limit will be easily passed and the system will constantly fail. Furthermore, this limit is not generally user accessible so you must rely on the kindness of your ISP to grant you more resources. On a busy shared server that will also mean that all other PHP users on that shared server will also be granted those resources.

Take a look at PHP memory_limit req, a page that has been hit over 17 thousand times! TikiWiki wants 32megs as the memory_limit. Anything less is asking for trouble.

After you install you can learn all about these limits by running the program PHP Info, which is the bottom most menu item after logging in as Admin. (http://www.YourSite.com/tiki/tiki-phpinfo.php). Run that and search for three values on your ISPÃ¢â‚¬â„¢s server:

max_execution_time = 300 ; Maximum execution time of each script, in seconds
max_input_time = 60 ; Maximum amount of time each script may spend parsing request data
memory_limit = 32M ; Maximum amount of memory a script may consume

From my personal experience an 8M memory limit can bomb sending out just 50 newsletters. I'm told the upper bound for this would be around 4000 on a very well kept server with the full 32M memory_limit.

Do not assume because your ISP has Fantastico or some other install script or advertises TikiWiki as supported that they have any experience whatsoever in this. Few offer more than the 8MB install default of PHP so be advised. The problem doesnÃ¢â‚¬â„¢t surface till the loading starts. --RickL

Choose your tiki version for the FTP install guide by clicking the version numbers above.