This **Apache 2.4** module allows for the display in plain text of the head, tail, or entire contents of a file with egrep like pattern matching. Ideal for the remote viewing of log files when used in conjunction with the Alias, AliasMatch, or Rewrite directives. (Yes, this could have been done as a CGI script, but that wouldn't have been any fun.)

**Configuration**

ViewEnable *boolean*

Context: global, <VirtualHost>, <Directory>, <Location>

Enable or disable the parsing of the query string for view arguments. The following query string arguments are available:

|  |  |  |
| --- | --- | --- |
| head=*N* |  | If *N* is greater than zero, then display the top *N* lines of the file; otherwise display the entire file. |
| pattern=*RE* | Display only lines matching the extended regular-expression specified by *RE*. Note that an ampersand sign (&), percent sign (%), and other special characters will have to be URL-encoded. |
| refresh=*N* | If *N* is greater than 0, then refresh the document every *N* seconds. Otherwise, no refresh is performed. |
| stream=*boolean* | If true, then the request remains open and waits for further data from the server. stream takes precedence over refresh. While useful for monitoring log files, it is not recommended to be used too often since this functionality is implemented as a busy-wait loop and may impact performance. |
| tail=*N* | If *N* is greater than zero, then display the last *N* lines of the file; otherwise display the entire file. |
| view=*N* | If *N* is greater than zero, then the top *N* lines are displayed; if *N* is less than zero, then the last *-N* lines are displayed; otherwise display the entire file. |