

The l3sys-shell package

System shell functions

The L^AT_EX3 Project*

Released 2020-07-17

<hr/> <code>\sys_shell_cp:nn</code> <hr/> <div>New: 2018-07-28</div> <hr/>	<code>\sys_shell_cp:nn {<source>} {<dest>}</code> <p>Copies the files specified in the <code><source></code> (which may include wildcards) to the <code><dest></code>. The file paths should be specified using <code>/</code> as a path separator. Copying is <i>not</i> recursive: only files at the path level given are copied. If unrestricted shell escape is not enabled, no action is attempted.</p>
<hr/> <code>\sys_shell_mkdir:n</code> <hr/> <div>New: 2018-07-27</div> <hr/>	<code>\sys_shell_mkdir:n {<directory>}</code> <p>Creates the <code><directory></code>, which should be specified using <code>/</code> as a path separator. If unrestricted shell escape is not enabled, no action is attempted.</p>
<hr/> <code>\sys_shell_mv:nn</code> <hr/> <div>New: 2018-07-28</div> <hr/>	<code>\sys_shell_mv:nn {<old>} {<new>}</code> <p>Moves the files from the <code><old></code> to <code><new></code> names/locations: the <code><old></code> names may include wildcards. In both arguments, <code>/</code> should be used as the path separator. If unrestricted shell escape is not enabled, no action is attempted.</p>
<hr/> <code>\sys_shell_rm:n</code> <hr/> <div>New: 2018-07-27</div> <hr/>	<code>\sys_shell_rm:n {<files>}</code> <p>Removes the <code><files></code> (which may include wildcards). The file path should be specified using <code>/</code> as a path separator. If unrestricted shell escape is not enabled, no action is attempted.</p>
<hr/> <code>\sys_shell_rmdir:n</code> <hr/> <div>New: 2018-07-27</div> <hr/>	<code>\sys_shell_rmdir:n {<directory>}</code> <p>Removes the <code><directory></code>, which should be specified using <code>/</code> as a path separator. If unrestricted shell escape is not enabled, no action is attempted.</p>
<hr/> <code>\sys_get_shell_pwd:N</code> <hr/> <div>New: 2018-07-28</div> <hr/>	<code>\sys_get_shell_pwd:N {<str var>}</code> <p>Sets the <code><str var></code> to the present working directory (the output of <code>pwd</code> on Unix or <code>cd</code> on Windows). Note that on Windows this will contain string backslash chars (<code>\</code>). If unrestricted shell escape is not enabled, no action is taken.</p>
<hr/> <code>\sys_shell_split_ls:nN</code> <hr/> <div>New: 2018-07-28</div> <hr/>	<code>\sys_shell_split_ls:N {<glob>} {<seq>}</code> <p>Sets the <code><seq var></code> to contain one entry per directory listing (equivalent to <code>ls -1</code> or <code>dir /b</code>) as specified by the <code><glob></code>: the entries are strings. If unrestricted shell is not enabled, no action is taken.</p>

*E-mail: latex-team@latex-project.org

Index

The italic numbers denote the pages where the corresponding entry is described, numbers underlined point to the definition, all others indicate the places where it is used.

	S	
sys commands:		
\sys_get_shell_pwd:N	.....	<i>1</i>
\sys_shell_cp:nn	.....	<i>1</i>
\sys_shell_mkdir:n	.....	<i>1</i>
	\sys_shell_mv:nn	..... <i>1</i>
	\sys_shell_rm:n	..... <i>1</i>
	\sys_shell_rmdir:n	..... <i>1</i>
	\sys_shell_split_ls:N	..... <i>1</i>
	\sys_shell_split_ls:nN	..... <i>1</i>