

The l3sys-shell package

System shell functions

The L^AT_EX3 Project*

Released 2019-01-28

<code>\sys_shell_cp:nn</code>	<code>\sys_shell_cp:nn {<source>} {<dest>}</code>
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New: 2018-07-28

Copies the files specified in the $\langle source \rangle$ (which may include wildcards) to the $\langle dest \rangle$. The file paths should be specified using `/` as a path separator. Copying is *not* recursive: only files at the path level given are copied. If unrestricted shell escape is not enabled, no action is attempted.

<code>\sys_shell_mkdir:n</code>	<code>\sys_shell_mkdir:n {<directory>}</code>
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New: 2018-07-27

Creates the $\langle directory \rangle$, which should be specified using `/` as a path separator. If unrestricted shell escape is not enabled, no action is attempted.

<code>\sys_shell_mv:nn</code>	<code>\sys_shell_mv:nn {<old>} {<new>}</code>
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New: 2018-07-28

Moves the files from the $\langle old \rangle$ to $\langle new \rangle$ names/locations: the $\langle old \rangle$ names may include wildcards. In both arguments, `/` should be used as the path separator. If unrestricted shell escape is not enabled, no action is attempted.

<code>\sys_shell_rm:n</code>	<code>\sys_shell_rm:n {<files>}</code>
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New: 2018-07-27

Removes the $\langle files \rangle$ (which may include wildcards). The file path should be specified using `/` as a path separator. If unrestricted shell escape is not enabled, no action is attempted.

<code>\sys_shell_rmdir:n</code>	<code>\sys_shell_rmdir:n {<directory>}</code>
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New: 2018-07-27

Removes the $\langle directory \rangle$, which should be specified using `/` as a path separator. If unrestricted shell escape is not enabled, no action is attempted.

<code>\sys_shell_get_pwd:N</code>	<code>\sys_shell_get_pwd:N {<str var>}</code>
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New: 2018-07-28

Sets the $\langle str var \rangle$ to the present working directory (the output of `pwd` on Unix or `cd` on Windows). Note that on Windows this will contain string backslash chars (`\`). If unrestricted shell escape is not enabled, no action is taken.

<code>\sys_shell_split_ls:nN</code>	<code>\sys_shell_split_ls:N {<glob>} {<seq>}</code>
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New: 2018-07-28

Sets the $\langle seq var \rangle$ to contain one entry per directory listing (equivalent to `ls -l` or `dir /b`) as specified by the $\langle glob \rangle$: the entries are strings. If unrestricted shell is not enabled, no action is taken.

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