

# File Permission Commands

Command	Description	Options	Examples
<a href="#">chmod</a>	Change file permissions.	<ul style="list-style-type: none"><li>• <b>u:</b> User/owner permissions.</li><li>• <b>g:</b> Group permissions.</li><li>• <b>o:</b> Other permissions.</li><li>• <b>+</b>: Add permissions.</li><li>• <b>-</b>: Remove</li></ul>	<ul style="list-style-type: none"><li>• <b>chmod u+rw file.txt</b> grants read, write, and execute permissions to the owner of the file.</li></ul>

		<p>permissions.</p> <ul style="list-style-type: none"><li>● <b>=:</b> Set permissions explicitly.</li></ul>	
<a href="#"><u>chown</u></a>	Change file ownership.		<ul style="list-style-type: none"><li>● <b>chown user file.txt</b> changes the owner of “file.txt” to the specified user.</li></ul>
<a href="#"><u>chgrp</u></a>	Change group ownership.		<ul style="list-style-type: none"><li>● <b>chgrp group file.txt</b> changes the group ownership of “file.txt” to the</li></ul>

			specified group.
<a href="#">umask</a>	Set default file permissions.		<ul style="list-style-type: none"><li>● <b>umask 022</b> sets the default file permissions to read and write for the owner, and read-only for group and others.</li></ul>