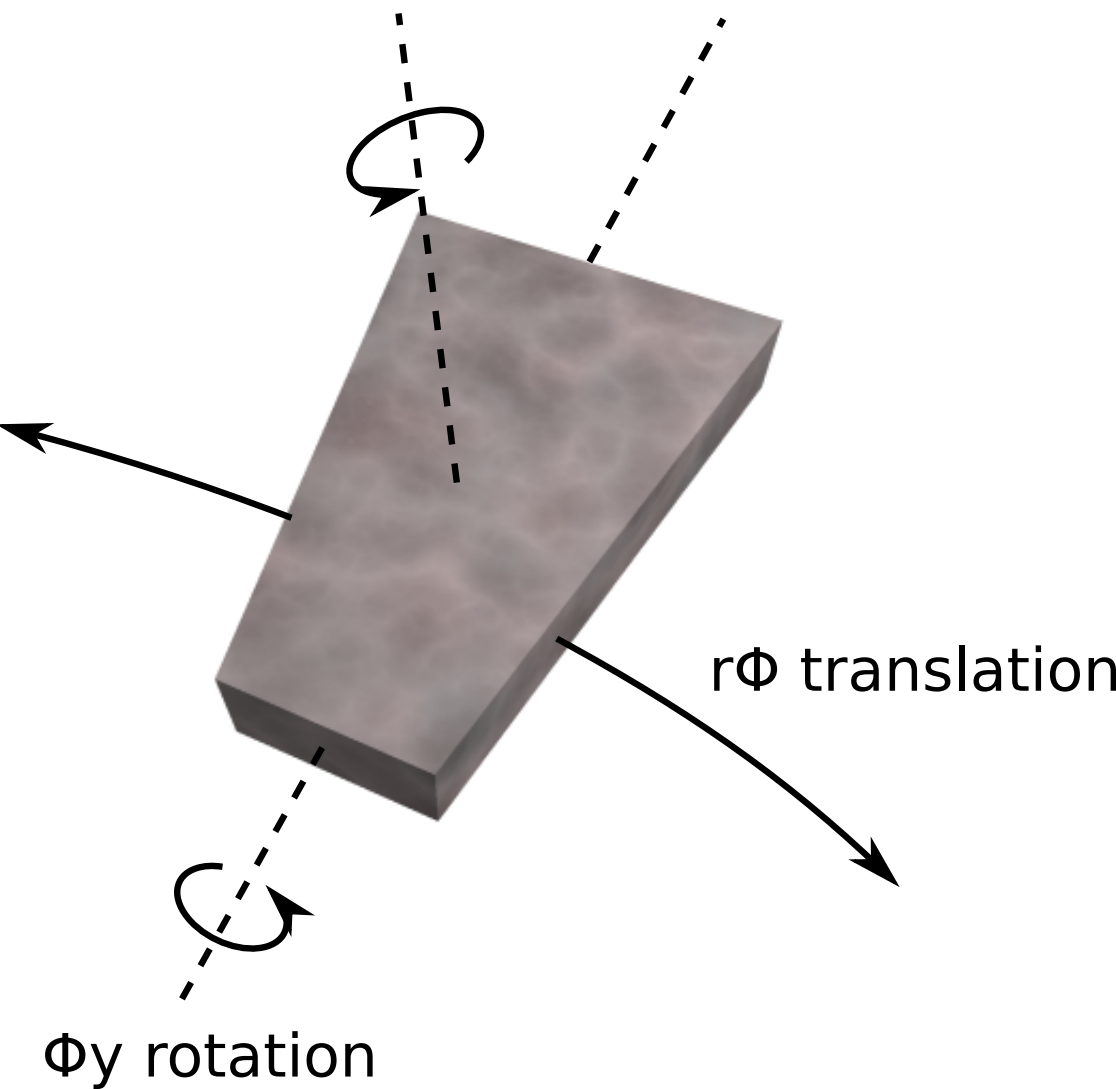


$\Phi_z$  rotation



$r\Phi$  translation

$\Phi_y$  rotation