

Vanilla JavaScript Slide Up and Down

js vanilla slide

```
/*
Element to slide gets the following CSS:
    max-height: 0;
    opacity: 0;
    overflow: hidden;
    transition: max-height 0.4s ease 0s;
*/

/**
 * Like jQuery's slideDown function - uses CSS3 transitions
 * @param {Node} elem Element to show and hide
 */
function slideDown(elem) {
    elem.style.maxHeight = '1000px';
    // We're using a timer to set opacity = 0 because setting max
    elem.style.opacity = '1';
}

/**
 * Slide element up (like jQuery's slideUp)
 * @param {Node} elem Element
 * @return {[type]} [description]
 */
function slideUp(elem) {
    elem.style.maxHeight = '0';
    once( 1, function () {
        elem.style.opacity = '0';
    });
}

/**
 * Call once after timeout
 * @param {Number} seconds Number of seconds to wait
 * @param {Function} callback Callback function
 */
function once (seconds, callback) {
    var counter = 0;
    var time = window.setInterval( function () {
        counter++;
        if ( counter >= seconds ) {
            callback();
            window.clearInterval( time );
        }
    }
}
```

```
    }, 400 );  
}
```