

# MIXPLUS

Mixed with love.

[[mixpl.us](http://mixpl.us)]

# BRIEF HISTORY

Why Walkmen? ‘...our dreams of one day dancing together, or pining to win them back.’

USER EXPERIENCE

# updateColor ()

```
function updateColor() {  
  
    if ( firstTime==true ) {  
        hash = window.location.hash  
        if (hash == "#mixtape-1") {  
            currMix = 0  
        } else if (hash == "#mixtape-3") {  
            currMix = 2  
        } else {  
            // no hash or is mixtape-2  
            currMix = 1  
        }  
    }  
  
    if (currMix == 0) {  
        changeURL("Empty Without You", "/withoutyou");  
        body.removeClass('blue red purple').addClass('blue');  
        tapeIntro.html('<h1 class="rel">Empty Without You</h1><p class="rel">Sure, we manage to carry on.  
    } else if (currMix == 1) {  
        changeURL("Over The Moon", "/overthemoon");  
        body.removeClass('blue red purple').addClass('red');  
        tapeIntro.html('<h1 class="rel">Over the Moon</h1><p class="rel">It feels so right. Like a sunny  
    } else if (currMix == 2) {  
        changeURL("Let's Make Magic", "/makemagic");  
        body.removeClass('blue red purple').addClass('purple');  
        tapeIntro.html('<h1 class="rel">Let's Make Magic</h1><p class="rel">We think anything is possible  
    } else {  
        //  
    }  
  
    firstTime = false;  
}
```

# positionLogo()

```
function positionLogo() {  
    var topBreakpoint = 380,  
        winScrlTop = $( window ).scrollTop(),  
        logoCurCenter = $(window).width() / 2 - 83.5// half  
    if ( winScrlTop < topBreakpoint ) {  
        var logoPercTop = winScrlTop / topBreakpoint,  
            logoMargLeft = logoPercTop * logoCurCenter;  
        logo.css('margin-left', logoMargLeft + 'px')  
    } else {  
        logo.css('margin-left', logoCurCenter + 'px')  
    }  
}
```

```
if ( mobile === false ) {  
    $( window ).scroll(function(){  
        positionLogo()  
    })  
}
```

^ This checks to see if it's browser is on desktop.  
If it is, it executes the positioning of the logo.

# rotating tape

```
// rotate top separator
var rotateTop = 170 + $(this).scrollTop() / 23;
$('#rotatie').css({
  '-ms-transform' : 'rotate(' + rotateTop + 'deg)',
  '-webkit-transform' : 'rotate(' + rotateTop + 'deg)',
  '-moz-transform' : 'rotate(' + rotateTop + 'deg)',
  'transform' : 'rotate(' + rotateTop + 'deg)'
});

if ( $(this).scrollTop() < 500 ) {

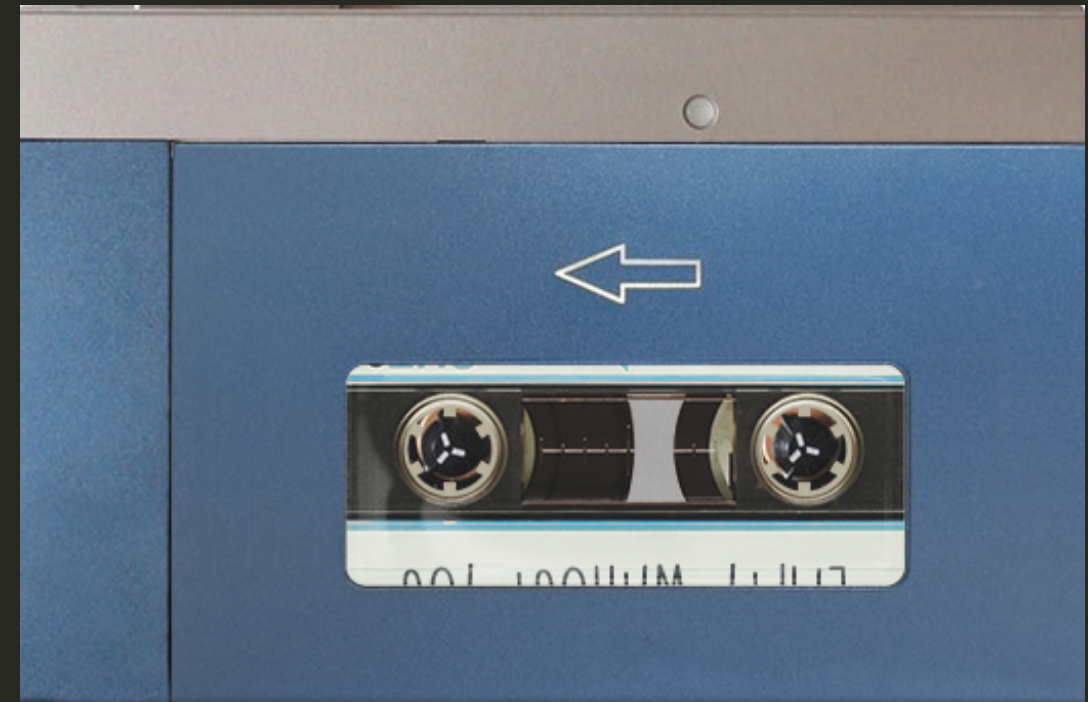
  if ( body.hasClass('playing') ) {
    if ( altPlayer == false ) {
      walkman.loadPlaylist("stop");
    } else {
      scPlayer.html('');
    }
  }
}
```





spinWheel(angle)

```
function spinWheel(angle) {  
    var tapeWheel = $( ".mainBgLid" );  
    $({deg: dir}).animate({deg: angle}, {  
        duration: animTime,  
        step: function(now) {  
            $elem.css({  
                transform: 'rotateX(-' + now + 'deg)',  
                '-moz-transform': 'rotateX(-' + now + 'deg)',  
                '-ms-transform': 'rotateX(-' + now + 'deg)',  
                '-o-transform': 'rotateX(-' + now + 'deg)',  
                '-webkit-transform': 'rotateX(-' + now + 'deg)'  
            });  
        }  
    });  
}
```



- animated the tape wheels using css.



# playMixtape ()

```
function playMixtape() {  
  
    setTimeout(function () {  
        tapeSpinners.addClass('rotating');  
    }, 1300);  
  
    if (muteSound == false) {  
        if ( altPlayer == false ) {  
            switch(currMix) {  
                case 0:  
                    walkman.loadPlaylist("missing")  
                    break;  
                case 1:  
                    walkman.loadPlaylist("love")  
                    break;  
                default:  
                    walkman.loadPlaylist("wanting")  
            }  
        } else {  
            switch(currMix) {  
                case 0:  
                    scPlayer.html('<iframe width="100%" height="90" scrolling="no"  
                        frameborder="no" src="https://w.soundcloud.com/player/?url=https%3A//api.soundcloud.com/  
                        playlists/72178656&auto_play=true&hide_related=false&show_comments=true&  
                        show_user=true&show_reposts=false&visual=true"></iframe>')  
                    break;  
                case 1:  
                    scPlayer.html('<iframe width="100%" height="90" scrolling="no" frameborder="no"  
                        src="https://w.soundcloud.com/player/?url=https%3A//api.soundcloud.com/playlists  
                        /72150312&auto_play=true&hide_related=false&show_comments=true&  
                        show_user=true&show_reposts=false&visual=true"></iframe>')  
                    break;  
                default:  
                    scPlayer.html('<iframe width="100%" height="90" scrolling="no" frameborder="no"  
                        src="https://w.soundcloud.com/player/?url=https%3A//api.soundcloud.com/playlists/72179080&  
                        auto_play=true&hide_related=false&show_comments=true&show_user=true&  
                        show_reposts=false&visual=true"></iframe>')  
            }  
        }  
    }  
}
```

# THINGS I'VE NOTICED FIRST:

- Stratus 2 (SoundCloud player)
- Markup 'hidden'. Created dynamically.
- jQuery
- Wordpress (?)
  - Found Wordpress files
  - Uses the Wordpress slider plugin

# TOOLS USED (WHAT I'VE FOUND):

- Royal Slider (for selecting different playlists)
  - <http://dimsemenov.com/plugins/royal-slider/>
- iScroll (for mobile scrolling)
  - <https://github.com/cubiq/iscroll>

# TOOLS USED (WHAT I'VE FOUND)

- jQuery Mousewheel
  - <https://github.com/jquery/jquery-mousewheel>
- Stratus 2 (for soundcloud player on the bottom)
  - <http://www.stratus.sc/>