

Google Web Designer API Cheatsheet

| Change Content | |
|------------------|---|
| Textfield | <code>gwd.actions.events.getElementById(textFieldId:String).textContent = content:String;</code> |
| Image | <code>gwd.actions.events.getElementById(imageId:String).setAttribute("source", imageUrl:String);</code> |
| Video Player | <code>gwd.actions.events.getElementById(videoId:String).setAttribute("sources", videoUrls:String);</code> |
| YouTube Player | <code>gwd.actions.gwdYoutube.setYouTubeId(ytPlayerId:String, ytId:String, cueOnly:Boolean);</code> |
| Exit | <code>gwd.actions.events.getElementById(tapAreaId:String).setAttribute("data-exit-url", url:String);</code> |
| CSS | <code>gwd.actions.events.setInlineStyle(objectId:String, cssCode:String);</code> |
| Pages & Timeline | |
| Timeline | <code>gwd.actions.timeline.play(objectId:String);</code> <code>gwd.actions.timeline.pause(objectId:String);</code> <code>gwd.actions.timeline.togglePlay(objectId:String);</code> <code>gwd.actions.timeline.gotoAndPlay(objectId:String, labelName:String);</code> <code>gwd.actions.timeline.gotoAndPause(objectId:String, labelName:String);</code> |
| Page Deck | <code>gwd.actions.gwdPagedeck.goToPage('gwd-ad', pageId:String, transitionStyle:String, duration:Number, transitionTiming:String, direction:String)</code> |
| Google Ad | <code>gwd.actions.gwdDoubleClick.initAd('gwd-ad');</code> <code>gwd.actions.gwdDoubleClick.goToPage('gwd-ad', pageId:String, transitionStyle:String, duration:Number, transitionTiming:String, direction:String);</code> <code>gwd.actions.gwdDoubleClick.exit('gwd-ad', exitName:String, url:String, collapse:Boolean, pauseMedia:Boolean);</code> <code>gwd.actions.gwdDoubleClick.exitOverride('gwd-ad', exitName:String, url:String, collapse:Boolean, pauseMedia:Boolean);</code> <code>gwd.actions.gwdDoubleClick.incrementCounter('gwd-ad', counterName:String, isCumulative:Boolean);</code> <code>gwd.actions.gwdDoubleClick.startTimer('gwd-ad', timerName:String);</code> <code>gwd.actions.gwdDoubleClick.stopTimer('gwd-ad', timerName:String);</code> <code>gwd.actions.gwdDoubleClick.reportManualClose('gwd-ad');</code> |
| Components | |
| Tap Area | <code>gwd.actions.events.getElementById(tapAreaId:String).setAttribute("data-exit-url", url:String)</code> |
| Iframe | <code>gwd.actions.gwdIframe.setUrl(iframeId:String, url:String)</code> |
| Swipable Gallery | <code>gwd.actions.gwdSwipegallery.goToFrame(galleryId:String, frameNumber:Number, transitionStyle:String);</code> <code>gwd.actions.gwdSwipegallery.goForwards(galleryId:String);</code> <code>gwd.actions.gwdSwipegallery.goBackwards(galleryId:String);</code> <code>gwd.actions.gwdSwipegallery.rotateOnce(galleryId:String, duration:Number, direction:String);</code> <code>gwd.actions.gwdSwipegallery.stopRotation(galleryId:String);</code> |
| Carousel Gallery | <code>gwd.actions.gwdCarouselgallery.goToFrame(galleryId:String, frameNumber:Number, transitionStyle:String);</code> <code>gwd.actions.gwdCarouselgallery.goForwards(galleryId:String);</code> <code>gwd.actions.gwdCarouselgallery.goBackwards(galleryId:String);</code> <code>gwd.actions.gwdCarouselgallery.rotateOnce(galleryId:String, duration:Number, direction:String);</code> <code>gwd.actions.gwdCarouselgallery.stopRotation(galleryId:String);</code> |
| 360° Gallery | <code>gwd.actions.gwd360gallery.goToFrame(galleryId:String, frameNumber:Number, transitionStyle:String, direction:String);</code> <code>gwd.actions.gwd360gallery.goForwards(galleryId:String);</code> <code>gwd.actions.gwd360gallery.goBackwards(galleryId:String);</code> <code>gwd.actions.gwd360gallery.rotateOnce(galleryId:String, duration:Number, direction:String);</code> |
| Rich Media | |
| Audio Player | <code>gwd.actions.gwdAudio.play(audioPlayerId:String);</code> <code>gwd.actions.gwdAudio.pause(audioPlayerId:String);</code> <code>gwd.actions.gwdAudio.mute(audioPlayerId:String);</code> <code>gwd.actions.gwdAudio.replay(audioPlayerId:String);</code> <code>gwd.actions.gwdAudio.seek(audioPlayerId:String, time:Number);</code> |
| Video Player | <code>gwd.actions.gwdVideo.play(videoPlayerId:String);</code> <code>gwd.actions.gwdVideo.pause(videoPlayerId:String);</code> <code>gwd.actions.gwdVideo.mute(videoPlayerId:String);</code> <code>gwd.actions.gwdVideo.replay(videoPlayerId:String);</code> <code>gwd.actions.gwdVideo.seek(videoPlayerId:String, time:Number);</code> |
| YouTube Player | <code>gwd.actions.gwdYoutube.play(ytPlayerId:String);</code> <code>gwd.actions.gwdYoutube.pause(ytPlayerId:String);</code> <code>gwd.actions.gwdYoutube.toggleMute(ytPlayerId:String);</code> <code>gwd.actions.gwdYoutube.replay(ytPlayerId:String);</code> <code>gwd.actions.gwdYoutube.seek(ytPlayerId:String, time:Number);</code> <code>gwd.actions.gwdYoutube.setYouTubeId(ytPlayerId:String, ytId:String, cueOnly:Boolean);</code> |