

The fontawesome package

High quality web icons

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Dave Gandy (font and icons design)

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Abstract

The fontawesome package grants access to 249 web-related icons provided by the included *Font Awesome* free font, designed by Dave Gandy and released¹ under the open SIL Open Font License².

This package requires the fontspec package and either the Xe \LaTeX or Lua \LaTeX engine to load the included otf font.

1 Introduction

The fontawesome package aims to enable easy access in \LaTeX to high quality icons covering [web application](#), [text editor](#), [directional](#), [video player](#), [social](#) and [medical](#) pictograms. It is a redistribution of the free (as in beer) *Font Awesome* otf font with specific bindings for \LaTeX .

2 Requirements

The fontawesome package requires the fontspec package and either the Xe \LaTeX or Lua \LaTeX engine to load the included otf font.

3 Usage

`\faicon` Once the fontawesome package loaded, icons can be accessed through the general

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



























¹See <http://fontawesome.github.com/Font-Awesome> for more details about the font itself

²Available at <http://scripts.sil.org/OFL>.

\faicon, which takes as mandatory argument the *<name>* of the desired icon, or through a direct command specific to each icon. The full list of icon designs, names and direct commands are showcased next.

3.1 Web application icons

Icon	Name	Direct command
	<i>adjust</i>	\faAdjust
	<i>asterisk</i>	\faAsterisk
	<i>ban-circle</i>	\faBanCircle
	<i>bar-chart</i>	\faBarChart
	<i>barcode</i>	\faBarcode
	<i>beaker</i>	\faBeaker
	<i>beer</i>	\faBeer
	<i>bell</i>	\faBell
	<i>bell-alt</i>	\faBellAlt
	<i>bolt</i>	\faBolt
	<i>book</i>	\faBook
	<i>bookmark</i>	\faBookmark
	<i>bookmark-empty</i>	\faBookmarkEmpty
	<i>briefcase</i>	\faBriefcase
	<i>bullhorn</i>	\faBullhorn
	<i>calendar</i>	\faCalendar
	<i>camera</i>	\faCamera
	<i>camera-retro</i>	\faCameraRetro
	<i>certificate</i>	\faCertificate
	<i>check</i>	\faCheck
	<i>check-empty</i>	\faCheckEmpty
	<i>circle</i>	\faCircle
	<i>circle-blank</i>	\faCircleBlank
	<i>cloud</i>	\faCloud
	<i>cloud-download</i>	\faCloudDownload
	<i>cloud-upload</i>	\faCloudUpload
	<i>coffee</i>	\faCoffee
	<i>cog</i>	\faCog
	<i>cogs</i>	\faCogs
	<i>comment</i>	\faComment
	<i>comment-alt</i>	\faCommentAlt
	<i>comments</i>	\faComments
	<i>comments-alt</i>	\faCommentsAlt
	<i>credit-card</i>	\faCreditCard
	<i>dashboard</i>	\faDashboard
	<i>desktop</i>	\faDesktop
	<i>download</i>	\faDownload

















Icon	Name	Direct command
	<i>download-alt</i>	\faDownloadAlt
	<i>edit</i>	\faEdit
	<i>envelope</i>	\faEnvelope
	<i>envelope-alt</i>	\faEnvelopeAlt
	<i>exchange</i>	\faExchange
	<i>exclamation-sign</i>	\faExclamationSign
	<i>external-link</i>	\faExternalLink
	<i>eye-close</i>	\faEyeClose
	<i>eye-open</i>	\faEyeOpen
	<i>facetime-video</i>	\faFacetimeVideo
	<i>fighter-jet</i>	\faFighterJet
	<i>film</i>	\faFilm
	<i>filter</i>	\faFilter
	<i>fire</i>	\faFire
	<i>flag</i>	\faFlag
	<i>folder-open</i>	\faFolderOpen
	<i>folder-close</i>	\faFolderClose
	<i>folder-open-alt</i>	\faFolderOpenAlt
	<i>folder-close-alt</i>	\faFolderCloseAlt
	<i>food</i>	\faFood
	<i>gift</i>	\faGift
	<i>glass</i>	\faGlass
	<i>globe</i>	\faGlobe
	<i>group</i>	\faGroup
	<i>hdd</i>	\faHDD
	<i>headphones</i>	\faHeadphones
	<i>heart</i>	\faHeart
	<i>heart-empty</i>	\faHeartEmpty
	<i>home</i>	\faHome
	<i>inbox</i>	\faInbox
	<i>info-sign</i>	\faInfoSign
	<i>key</i>	\faKey
	<i>laptop</i>	\faLaptop
	<i>leaf</i>	\faLeaf
	<i>legal</i>	\faLegal
	<i>lemon</i>	\faLemon
	<i>lightbulb</i>	\faLightbulb
	<i>lock</i>	\faLock
	<i>unlock</i>	\faUnlock
	<i>magic</i>	\faMagic
	<i>magnet</i>	\faMagnet
	<i>map-marker</i>	\faMapMarker
	<i>minus</i>	\faMinus
	<i>minus-sign</i>	\faMinusSign

Icon	Name	Direct command
	<i>mobile-phone</i>	<code>\faMobilePhone</code>
	<i>money</i>	<code>\faMoney</code>
	<i>move</i>	<code>\faMove</code>
	<i>music</i>	<code>\faMusic</code>
	<i>off</i>	<code>\faOff</code>
	<i>ok</i>	<code>\faOk</code>
	<i>ok-circle</i>	<code>\faOkCircle</code>
	<i>ok-sign</i>	<code>\faOkSign</code>
	<i>pencil</i>	<code>\faPencil</code>
	<i>picture</i>	<code>\faPicture</code>
	<i>plane</i>	<code>\faPlane</code>
	<i>plus</i>	<code>\faPlus</code>
	<i>plus-sign</i>	<code>\faPlusSign</code>
	<i>print</i>	<code>\faPrint</code>
	<i>pushpin</i>	<code>\faPushpin</code>
	<i>qrcode</i>	<code>\faQRcode</code>
	<i>question-sign</i>	<code>\faQuestionSign</code>
	<i>quote-left</i>	<code>\faQuoteLeft</code>
	<i>quote-right</i>	<code>\faQuoteRight</code>
	<i>random</i>	<code>\faRandom</code>
	<i>refresh</i>	<code>\faRefresh</code>
	<i>remove</i>	<code>\faRemove</code>
	<i>remove-circle</i>	<code>\faRemoveCircle</code>
	<i>remove-sign</i>	<code>\faRemoveSign</code>
	<i>reorder</i>	<code>\faReorder</code>
	<i>reply</i>	<code>\faReply</code>
	<i>resize-horizontal</i>	<code>\faResizeHorizontal</code>
	<i>resize-vertical</i>	<code>\faResizeVertical</code>
	<i>retweet</i>	<code>\faRetweet</code>
	<i>road</i>	<code>\faRoad</code>
	<i>rss</i>	<code>\faRSS</code>
	<i>screenshot</i>	<code>\faScreenshot</code>
	<i>search</i>	<code>\faSearch</code>
	<i>share</i>	<code>\faShare</code>
	<i>share-alt</i>	<code>\faShareAlt</code>
	<i>shopping-cart</i>	<code>\faShoppingCart</code>
	<i>signal</i>	<code>\faSignal</code>
	<i>signin</i>	<code>\faSignin</code>
	<i>signout</i>	<code>\faSignout</code>
	<i>sitemap</i>	<code>\faSitemap</code>
	<i>sort</i>	<code>\faSort</code>
	<i>sort-down</i>	<code>\faSortDown</code>
	<i>sort-up</i>	<code>\faSortUp</code>
	<i>spinner</i>	<code>\faSpinner</code>

Icon	Name	Direct command
★	<i>star</i>	\faStar
☆	<i>star-empty</i>	\faStarEmpty
◑	<i>star-half</i>	\faStarHalf
📱	<i>tablet</i>	\faTablet
🏷️	<i>tag</i>	\faTag
🏷️	<i>tags</i>	\faTags
☑️	<i>tasks</i>	\faTasks
👎	<i>thumbs-down</i>	\faThumbsDown
👍	<i>thumbs-up</i>	\faThumbsUp
🕒	<i>time</i>	\faTime
💧	<i>tint</i>	\faTint
🗑️	<i>trash</i>	\faTrash
🏆	<i>trophy</i>	\faTrophy
🚚	<i>truck</i>	\faTruck
☂️	<i>umbrella</i>	\faUmbrella
⬆️➡️	<i>upload</i>	\faUpload
📶	<i>upload-alt</i>	\faUploadAlt
👤	<i>user</i>	\faUser
👤	<i>user-md</i>	\faUserMD
🔊	<i>volume-off</i>	\faVolumeOff
🔊	<i>volume-down</i>	\faVolumeDown
🔊	<i>volume-up</i>	\faVolumeUp
⚠️	<i>warning-sign</i>	\faWarningSign
🔧	<i>wrench</i>	\faWrench
🔍	<i>zoom-in</i>	\faZoomIn
🔍	<i>zoom-out</i>	\faZoomOut

3.2 Text editor icons

Icon	Name	Direct command
📄	<i>file</i>	\faFile
📄	<i>file-alt</i>	\faFileAlt
✂️	<i>cut</i>	\faCut
📄	<i>copy</i>	\faCopy
📄	<i>paste</i>	\faPaste
💾	<i>save</i>	\faSave
↶	<i>undo</i>	\faUndo
↷	<i>repeat</i>	\faRepeat
📏	<i>text-height</i>	\faTextHeight
📏	<i>text-width</i>	\faTextWidth
☰	<i>align-left</i>	\faAlignLeft
☰	<i>align-center</i>	\faAlignCenter
☰	<i>align-right</i>	\faAlignRight

Icon	Name	Direct command
	<i>align-justify</i>	\faAlignJustify
	<i>indent-left</i>	\faIndentLeft
	<i>indent-right</i>	\faIndentRight
A	<i>font</i>	\faFont
B	<i>bold</i>	\faBold
<i>I</i>	<i>italic</i>	\faItalic
	<i>strikethrough</i>	\faStrikethrough
	<i>underline</i>	\faUnderline
	<i>link</i>	\faLink
	<i>paper-clip</i>	\faPaperClip
	<i>columns</i>	\faColumns
	<i>table</i>	\faTable
	<i>thumbnails-large</i>	\faThumbnailsLarge
	<i>thumbnails</i>	\faThumbnails
	<i>thumbnails-list</i>	\faThumbnailsList
	<i>list</i>	\faList
	<i>list-ol</i>	\faListOL
	<i>list-ul</i>	\faListUL
	<i>list-alt</i>	\faListAlt

3.3 Directional icons

Icon	Name	Direct command
<	<i>angle-left</i>	\faAngleLeft
>	<i>angle-right</i>	\faAngleRight
^	<i>angle-up</i>	\faAngleUp
v	<i>angle-down</i>	\faAngleDown
←	<i>arrow-left</i>	\faArrowLeft
→	<i>arrow-right</i>	\faArrowRight
↑	<i>arrow-up</i>	\faArrowUp
↓	<i>arrow-down</i>	\faArrowDown
⤵	<i>caret-left</i>	\faCaretLeft
⤴	<i>caret-right</i>	\faCaretRight
⤶	<i>caret-up</i>	\faCaretUp
⤷	<i>caret-down</i>	\faCaretDown
↶	<i>chevron-left</i>	\faChevronLeft
↷	<i>chevron-right</i>	\faChevronRight
↶	<i>chevron-up</i>	\faChevronUp
↷	<i>chevron-down</i>	\faChevronDown
↶	<i>circle-arrow-left</i>	\faCircleArrowLeft
↷	<i>circle-arrow-right</i>	\faCircleArrowRight
↶	<i>circle-arrow-up</i>	\faCircleArrowUp
↷	<i>circle-arrow-down</i>	\faCircleArrowDown








Icon	Name	Direct command
«	<i>double-angle-left</i>	\faDoubleAngleLeft
»	<i>double-angle-right</i>	\faDoubleAngleRight
⤴	<i>double-angle-up</i>	\faDoubleAngleUp
⤵	<i>double-angle-down</i>	\faDoubleAngleDown
✋	<i>hand-left</i>	\faHandLeft
✋	<i>hand-right</i>	\faHandRight
✋	<i>hand-up</i>	\faHandUp
✋	<i>hand-down</i>	\faHandDown
●	<i>circle</i>	\faCircle
○	<i>circle-blank</i>	\faCircleBlank

3.4 Video player icons











Icon	Name	Direct command
⏮	<i>play-circle</i>	\faPlayCircle
▶	<i>play</i>	\faPlay
⏸	<i>pause</i>	\faPause
■	<i>stop</i>	\faStop
⏮	<i>step-backward</i>	\faStepBackward
⏮	<i>fast-backward</i>	\faFastBackward
⏮	<i>backward</i>	\faBackward
⏭	<i>forward</i>	\faForward
⏭	<i>fast-forward</i>	\faFastForward
⏭	<i>step-forward</i>	\faStepForward
⏏	<i>eject</i>	\faEject
⛶	<i>fullscreen</i>	\faFullscreen
↗	<i>resize-full</i>	\faResizeFull
✖	<i>resize-small</i>	\faResizeSmall

3.5 Social icons

Icon	Name	Direct command
☎	<i>phone</i>	\faPhone
☎	<i>phone-sign</i>	\faPhoneSign
f	<i>facebook</i>	\faFacebook
f	<i>facebook-sign</i>	\faFacebookSign
🐦	<i>twitter</i>	\faTwitter
🐦	<i>twitter-sign</i>	\faTwitterSign
🏠	<i>github</i>	\faGithub
🏠	<i>github-alt</i>	\faGithubAlt
🏠	<i>github-sign</i>	\faGithubSign

Icon	Name	Direct command
	<i>linkedin</i>	<code>\faLinkedin</code>
	<i>linkedin-sign</i>	<code>\faLinkedinSign</code>
	<i>pinterest</i>	<code>\faPinterest</code>
	<i>pinterest-sign</i>	<code>\faPinterestSign</code>
	<i>google-plus</i>	<code>\faGooglePlus</code>
	<i>google-plus-sign</i>	<code>\faGooglePlusSign</code>
	<i>sign-blank</i>	<code>\faSignBlank</code>

3.6 Medical icons

Icon	Name	Direct command
	<i>ambulance</i>	<code>\faAmbulance</code>
	<i>beaker</i>	<code>\faBeaker</code>
	<i>building</i>	<code>\faBuilding</code>
	<i>hospital</i>	<code>\faHospital</code>
	<i>hospital-sign</i>	<code>\faHospitalSign</code>
	<i>medical-kit</i>	<code>\faMedicalKit</code>
	<i>medical-sign</i>	<code>\faMedicalSign</code>
	<i>stethoscope</i>	<code>\faStethoscope</code>
	<i>suitcase</i>	<code>\faSuitcase</code>
	<i>user-md</i>	<code>\faUserMD</code>

4 Change History

v3.0.2	bindings icons of <code>\text-height</code> and <code>\text-width</code> , which were inverted.	1
General: First public release (version number set to match the included FontAwesome.otf font version).	<code>\faTextWidth</code> : Corrected the bindings icons of <code>\text-height</code> and <code>\text-width</code> , which were inverted.	1
v3.0.2-1	<code>\faTextHeight</code> : Corrected the	

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