

The fontawesome package

High quality web icons

Xavier Danaux*(\LaTeX code)
Dave Gandy (font and icons design)

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Abstract

The fontawesome package grants access to 302 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 X_Y \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 X_Y \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






































*E-mail: xdanaux@gmail.com













































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	Directcommand	
	<i>adjust</i>	\faAdjust	
	<i>anchor</i>	\faAnchor	new!
	<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>bullseye</i>	\faBullseye	new!
	<i>calendar</i>	\faCalendar	
	<i>calendar-empty</i>	\faCalendarEmpty	new!
	<i>camera</i>	\faCamera	
	<i>camera-retro</i>	\faCameraRetro	
	<i>certificate</i>	\faCertificate	
	<i>check</i>	\faCheck	
	<i>check-empty</i>	\faCheckEmpty	
	<i>check-minus</i>	\faCheckMinus	new!
	<i>check-sign</i>	\faCheckSign	new!
	<i>circle</i>	\faCircle	
	<i>circle-blank</i>	\faCircleBlank	
	<i>cloud</i>	\faCloud	
	<i>cloud-download</i>	\faCloudDownload	
	<i>cloud-upload</i>	\faCloudUpload	
	<i>code</i>	\faCode	new!
	<i>code-fork</i>	\faCodeFork	new!
	<i>coffee</i>	\faCoffee	
	<i>cog</i>	\faCog	
	<i>cogs</i>	\faCogs	
	<i>collapse-alt</i>	\faCollapseAlt	new!








Icon	Name	Directcommand
	<i>comment</i>	\faComment
	<i>comment-alt</i>	\faCommentAlt
	<i>comments</i>	\faComments
	<i>comments-alt</i>	\faCommentsAlt
	<i>credit-card</i>	\faCreditCard
	<i>crop</i>	\faCrop
	<i>dashboard</i>	\faDashboard
	<i>desktop</i>	\faDesktop
	<i>download</i>	\faDownload
	<i>download-alt</i>	\faDownloadAlt
	<i>edit</i>	\faEdit
	<i>edit-sign</i>	\faEditSign
	<i>ellipsis-horizontal</i>	\faEllipsisHorizontal
	<i>ellipsis-vertical</i>	\faEllipsisVertical
	<i>envelope</i>	\faEnvelope
	<i>envelope-alt</i>	\faEnvelopeAlt
	<i>exchange</i>	\faExchange
	<i>exclamation</i>	\faExclamation
	<i>exclamation-sign</i>	\faExclamationSign
	<i>expand-alt</i>	\faExpandAlt
	<i>external-link</i>	\faExternalLink
	<i>external-link-sign</i>	\faExternalLinkSign
	<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>fire-extinguisher</i>	\faFireExtinguisher
	<i>flag</i>	\faFlag
	<i>flag-alt</i>	\faFlagAlt
	<i>flag-checkered</i>	\faFlagCheckered
	<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>frown</i>	\faFrown
	<i>gamepad</i>	\faGamepad
	<i>gift</i>	\faGift
	<i>glass</i>	\faGlass
	<i>globe</i>	\faGlobe
	<i>group</i>	\faGroup

Icon	Name	Directcommand
	<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</i>	\faInfo
	<i>info-sign</i>	\faInfoSign
	<i>key</i>	\faKey
	<i>keyboard</i>	\faKeyboard
	<i>laptop</i>	\faLaptop
	<i>leaf</i>	\faLeaf
	<i>legal</i>	\faLegal
	<i>lemon</i>	\faLemon
	<i>level-up</i>	\faLevelUp
	<i>level-down</i>	\faLevelDown
	<i>lightbulb</i>	\faLightbulb
	<i>location-arrow</i>	\faLocationArrow
	<i>lock</i>	\faLock
	<i>unlock</i>	\faUnlock
	<i>unlock-alt</i>	\faUnlockAlt
	<i>magic</i>	\faMagic
	<i>magnet</i>	\faMagnet
	<i>mail-forward</i>	\faMailForward
	<i>mail-reply</i>	\faMailReply
	<i>mail-reply-all</i>	\faMailReplyAll
	<i>map-marker</i>	\faMapMarker
	<i>meh</i>	\faMeh
	<i>microphone</i>	\faMicrophone
	<i>microphone-off</i>	\faMicrophoneOff
	<i>minus</i>	\faMinus
	<i>minus-sign</i>	\faMinusSign
	<i>minus-sign-alt</i>	\faMinusSignAlt
	<i>mobile-phone</i>	\faMobilePhone
	<i>money</i>	\faMoney
	<i>move</i>	\faMove
	<i>music</i>	\faMusic
	<i>off</i>	\faOff
	<i>ok</i>	\faOk
	<i>ok-circle</i>	\faOkCircle
	<i>ok-sign</i>	\faOkSign
	<i>pencil</i>	\faPencil
	<i>phone</i>	\faPhone
	<i>phone-sign</i>	\faPhoneSign

Icon	Name	Directcommand
	<i>picture</i>	\faPicture
	<i>plane</i>	\faPlane
	<i>plus</i>	\faPlus
	<i>plus-sign</i>	\faPlusSign
	<i>print</i>	\faPrint
	<i>pushpin</i>	\faPushpin
	<i>puzzle-piece</i>	\faPuzzlePiece
	<i>qr code</i>	\faQRcode
	<i>question</i>	\faQuestion
	<i>question-sign</i>	\faQuestionSign
	<i>quote-left</i>	\faQuoteLeft
	<i>quote-right</i>	\faQuoteRight
	<i>random</i>	\faRandom
	<i>refresh</i>	\faRefresh
	<i>remove</i>	\faRemove
	<i>remove-circle</i>	\faRemoveCircle
	<i>remove-sign</i>	\faRemoveSign
	<i>reorder</i>	\faReorder
	<i>reply</i>	\faReply
	<i>reply-all</i>	\faReplyAll
	<i>resize-horizontal</i>	\faResizeHorizontal
	<i>resize-vertical</i>	\faResizeVertical
	<i>retweet</i>	\faRetweet
	<i>road</i>	\faRoad
	<i>rocket</i>	\faRocket
	<i>rotate-left</i>	\faRotateLeft
	<i>rotate-right</i>	\faRotateRight
	<i>rss</i>	\faRSS
	<i>rss-sign</i>	\faRSSSign
	<i>screenshot</i>	\faScreenshot
	<i>search</i>	\faSearch
	<i>share</i>	\faShare
	<i>share-alt</i>	\faShareAlt
	<i>share-sign</i>	\faShareSign
	<i>shield</i>	\faShield
	<i>shopping-cart</i>	\faShoppingCart
	<i>signal</i>	\faSignal
	<i>signin</i>	\faSignin
	<i>signout</i>	\faSignout
	<i>sitemap</i>	\faSitemap
	<i>smile</i>	\faSmile
	<i>sort</i>	\faSort
	<i>sort-down</i>	\faSortDown
	<i>sort-up</i>	\faSortUp

Icon	Name	Directcommand
	<i>spinner</i>	\faSpinner
	<i>star</i>	\faStar
	<i>star-empty</i>	\faStarEmpty
	<i>star-half</i>	\faStarHalf
	<i>star-half-empty</i>	\faStarHalfEmpty
	<i>star-half-full</i>	\faStarHalfFull
	<i>tablet</i>	\faTablet
	<i>tag</i>	\faTag
	<i>tags</i>	\faTags
	<i>tasks</i>	\faTasks
	<i>terminal</i>	\faTerminal
	<i>thumbs-down</i>	\faThumbsDown
	<i>thumbs-up</i>	\faThumbsUp
	<i>ticket</i>	\faTicket
	<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	Directcommand
	<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

Icon	Name	Directcommand
	<i>repeat</i>	<code>\faRepeat</code>
	<i>text-height</i>	<code>\faTextHeight</code>
	<i>text-width</i>	<code>\faTextWidth</code>
	<i>align-left</i>	<code>\faAlignLeft</code>
	<i>align-center</i>	<code>\faAlignCenter</code>
	<i>align-right</i>	<code>\faAlignRight</code>
	<i>align-justify</i>	<code>\faAlignJustify</code>
	<i>indent-left</i>	<code>\faIndentLeft</code>
	<i>indent-right</i>	<code>\faIndentRight</code>
	<i>font</i>	<code>\faFont</code>
	<i>bold</i>	<code>\faBold</code>
	<i>italic</i>	<code>\faItalic</code>
	<i>striketthrough</i>	<code>\faStrikethrough</code>
	<i>underline</i>	<code>\faUnderline</code>
	<i>subscript</i>	<code>\faSubscript</code> new!
	<i>superscript</i>	<code>\faSuperscript</code> new!
	<i>link</i>	<code>\faLink</code>
	<i>unlink</i>	<code>\faUnlink</code> new!
	<i>paper-clip</i>	<code>\faPaperClip</code>
	<i>eraser</i>	<code>\faEraser</code> new!
	<i>columns</i>	<code>\faColumns</code>
	<i>table</i>	<code>\faTable</code>
	<i>thumbnails-large</i>	<code>\faThumbnailsLarge</code>
	<i>thumbnails</i>	<code>\faThumbnails</code>
	<i>thumbnails-list</i>	<code>\faThumbnailsList</code>
	<i>list</i>	<code>\faList</code>
	<i>list-ol</i>	<code>\faListOL</code>
	<i>list-ul</i>	<code>\faListUL</code>
	<i>list-alt</i>	<code>\faListAlt</code>

3.3 Directional icons

Icon	Name	Directcommand
	<i>angle-left</i>	<code>\faAngleLeft</code>
	<i>angle-right</i>	<code>\faAngleRight</code>
	<i>angle-up</i>	<code>\faAngleUp</code>
	<i>angle-down</i>	<code>\faAngleDown</code>
	<i>arrow-left</i>	<code>\faArrowLeft</code>
	<i>arrow-right</i>	<code>\faArrowRight</code>
	<i>arrow-up</i>	<code>\faArrowUp</code>
	<i>arrow-down</i>	<code>\faArrowDown</code>
	<i>caret-left</i>	<code>\faCaretLeft</code>



Icon	Name	Directcommand
▸	<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>chevron-sign-left</i>	\faChevronSignLeft
↷	<i>chevron-sign-right</i>	\faChevronSignRight
↰	<i>chevron-sign-up</i>	\faChevronSignUp
↱	<i>chevron-sign-down</i>	\faChevronSignDown
↶	<i>circle-arrow-left</i>	\faCircleArrowLeft
↷	<i>circle-arrow-right</i>	\faCircleArrowRight
⤴	<i>circle-arrow-up</i>	\faCircleArrowUp
⤵	<i>circle-arrow-down</i>	\faCircleArrowDown
«	<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

new!
new!
new!
new!


















3.4 Video player icons

Icon	Name	Directcommand
▶	<i>play</i>	\faPlay
⏮	<i>play-circle</i>	\faPlayCircle
⏭	<i>play-sign</i>	\faPlaySign
⏸	<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











new!

Icon	Name	Directcommand
	<i>resize-full</i>	<code>\faResizeFull</code>
	<i>resize-small</i>	<code>\faResizeSmall</code>

3.5 Social icons

Icon	Name	Directcommand	
	<i>css3</i>	<code>\faCSSthree</code>	new!
	<i>facebook</i>	<code>\faFacebook</code>	
	<i>facebook-sign</i>	<code>\faFacebookSign</code>	
	<i>twitter</i>	<code>\faTwitter</code>	
	<i>twitter-sign</i>	<code>\faTwitterSign</code>	
	<i>github</i>	<code>\faGithub</code>	
	<i>github-alt</i>	<code>\faGithubAlt</code>	removed
	<i>github-sign</i>	<code>\faGithubSign</code>	
	<i>html5</i>	<code>\faHTMLfive</code>	new!
	<i>linkedin</i>	<code>\faLinkedin</code>	
	<i>linkedin-sign</i>	<code>\faLinkedinSign</code>	
	<i>maxcdn</i>	<code>\faMaxCDN</code>	new!
	<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	Directcommand
	<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>

