

# The **typicons** package

## Another set of high quality web icons

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### Abstract

The **typicons** package grants access to 336 web-related icons provided by the included *Typicon* free font, designed by Stephen Hutchings and released<sup>1</sup> under the open SIL Open Font License<sup>2</sup>.

This package requires the `fontspec` package and either the X<sub>E</sub>(LATEX) or Lua(LATEX) engine to load the included ttf font.

## 1 Introduction

The **typicons** package aims to enable easy access in (LATEX) to high quality [icons](#). It is a redistribution of the free (as in beer) *Typicons* ttf font with specific bindings for (LATEX), based on the similar `fontawesome` package.

## 2 Requirements

The **typicons** package requires the `fontspec` package and either the X<sub>E</sub>(LATEX) or Lua(LATEX) engine to load the included ttf font.

## 3 Usage

\ticon Once the **typicons** package loaded, icons can be accessed through the general

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<sup>1</sup>See <http://www.typicons.com/> for more details about the font itself

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

\ticon, which takes as mandatory argument the  $\langle name \rangle$  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 Typicon icons

Icon	Name	Direct command
☀	adjust-brightness	\tiAdjustBrightness
⓪	adjust-contrast	\tiAdjustContrast
⚓	anchor-outline	\tiAnchorOutline
⚓	anchor	\tiAnchor
✉	archive	\tiArchive
↖	arrow-back-outline	\tiArrowBackOutline
⬅	arrow-back	\tiArrowBack
⬇	arrow-down-outline	\tiArrowDownOutline
⬇	arrow-down-thick	\tiArrowDownThick
↓	arrow-down	\tiArrowDown
↗	arrow-forward-outline	\tiArrowForwardOutline
➡	arrow-forward	\tiArrowForward
↖	arrow-left-outline	\tiArrowLeftOutline
⬅	arrow-left-thick	\tiArrowLeftThick
←	arrow-left	\tiArrowLeft
⟳	arrow-loop-outline	\tiArrowLoopOutline
⟳	arrow-loop	\tiArrowLoop
☒	arrow-maximise-outline	\tiArrowMaximiseOutline
☒	arrow-maximise	\tiArrowMaximise
☒	arrow-minimise-outline	\tiArrowMinimiseOutline
☒	arrow-minimise	\tiArrowMinimise
❖	arrow-move-outline	\tiArrowMoveOutline
❖	arrow-move	\tiArrowMove
⟳	arrow-repeat-outline	\tiArrowRepeatOutline
⟳	arrow-repeat	\tiArrowRepeat
↗	arrow-right-outline	\tiArrowRightOutline
➡	arrow-right-thick	\tiArrowRightThick
→	arrow-right	\tiArrowRight
🔀	arrow-shuffle	\tiArrowShuffle
▼	arrow-sorted-down	\tiArrowSortedDown
▲	arrow-sorted-up	\tiArrowSortedUp
⟳	arrow-sync-outline	\tiArrowSyncOutline
⟳	arrow-sync	\tiArrowSync
🔀	arrow-unsorted	\tiArrowUnsorted
↑	arrow-up-outline	\tiArrowUpOutline
↑	arrow-up-thick	\tiArrowUpThick
↑	arrow-up	\tiArrowUp

Icon	Name	Direct command
✉	<i>at</i>	\tiAt
📎	<i>attachment-outline</i>	\tiAttachmentOutline
📎	<i>attachment</i>	\tiAttachment
⌫	<i>backspace-outline</i>	\tiBackspaceOutline
⌫	<i>backspace</i>	\tiBackspace
🔋	<i>battery-charge</i>	\tiBatteryCharge
🔋	<i>battery-full</i>	\tiBatteryFull
🔋	<i>battery-high</i>	\tiBatteryHigh
🔋	<i>battery-low</i>	\tiBatteryLow
🔋	<i>battery-mid</i>	\tiBatteryMid
🧪	<i>beaker</i>	\tiBeaker
🍺	<i>beer</i>	\tiBeer
🔔	<i>bell</i>	\tiBell
📘	<i>book</i>	\tiBook
🔖	<i>bookmark</i>	\tiBookmark
💼	<i>briefcase</i>	\tiBriefcase
🖌	<i>brush</i>	\tiBrush
👤	<i>business-card</i>	\tiBusinessCard
-Calculator	<i>calculator</i>	\tiCalculator
📅	<i>calendar-outline</i>	\tiCalendarOutline
📅	<i>calendar</i>	\tiCalendar
📷	<i>camera-outline</i>	\tiCameraOutline
📷	<i>camera</i>	\tiCamera
🚫	<i>cancel-outline</i>	\tiCancelOutline
🚫	<i>cancel</i>	\tiCancel
📊	<i>chart-area-outline</i>	\tiChartAreaOutline
📊	<i>chart-area</i>	\tiChartArea
📊	<i>chart-bar-outline</i>	\tiChartBarOutline
📊	<i>chart-bar</i>	\tiChartBar
📈	<i>chart-line-outline</i>	\tiChartLineOutline
📈	<i>chart-line</i>	\tiChartLine
🥧	<i>chart-pie-outline</i>	\tiChartPieOutline
🥧	<i>chart-pie</i>	\tiChartPie
⚡	<i>chevron-left-outline</i>	\tiChevronLeftOutline
⚡	<i>chevron-left</i>	\tiChevronLeft
⚡	<i>chevron-right-outline</i>	\tiChevronRightOutline
⚡	<i>chevron-right</i>	\tiChevronRight
📋	<i>clipboard</i>	\tiClipboard
☁️	<i>cloud-storage</i>	\tiCloudStorage
☁️	<i>cloud-storage-outline</i>	\tiCloudStorageOutline
💻	<i>code-outline</i>	\tiCodeOutline
💻	<i>code</i>	\tiCode
☕	<i>coffee</i>	\tiCoffee
⚙️	<i>cog-outline</i>	\tiCogOutline

Icon	Name	Direct command
⚙	cog	\tiCog
🧭	compass	\tiCompass
📱	contacts	\tiContacts
💳	credit-card	\tiCreditCard
.Css	css3	\tiCss3
iteDatabase	database	\tiDatabase
ⓧ	delete-outline	\tiDeleteOutline
ⓧ	delete	\tiDelete
💻	device-desktop	\tiDeviceDesktop
💻	device-laptop	\tiDeviceLaptop
📱	device-phone	\tiDevicePhone
tablet	device-tablet	\tiDeviceTablet
🧭	directions	\tiDirections
÷	divide-outline	\tiDivideOutline
÷	divide	\tiDivide
⊕	document-add	\tiDocumentAdd
⊖	document-delete	\tiDocumentDelete
📄	document-text	\tiDocumentText
📄	document	\tiDocument
⬇️	download-outline	\tiDownloadOutline
⬇️	download	\tiDownload
Dropbox	dropbox	\tiDropbox
📝	edit	\tiEdit
⏏	eject-outline	\tiEjectOutline
⏏	eject	\tiEject
≡	equals-outline	\tiEqualsOutline
≡	equals	\tiEquals
📤	export-outline	\tiExportOutline
📤	export	\tiExport
👁	eye-outline	\tiEyeOutline
👁	eye	\tiEye
羽毛	feather	\tiFeather
🎞	film	\tiFilm
FilterWhere	filter	\tiFilter
🚩	flag-outline	\tiFlagOutline
🚩	flag	\tiFlag
⚡	flash-outline	\tiFlashOutline
⚡	flash	\tiFlash
↳	flow-children	\tiFlowChildren
⤳	flow-merge	\tiFlowMerge
⤳	flow-parallel	\tiFlowParallel
⤳	flow-switch	\tiFlowSwitch
📁	folder-add	\tiFolderAdd
📁	folder-delete	\tiFolderDelete

Icon	Name	Direct command
📁	<i>folder-open</i>	\tiFolderOpen
📁	<i>folder</i>	\tiFolder
🎁	<i>gift</i>	\tiGift
🌐	<i>globe-outline</i>	\tiGlobeOutline
🌐	<i>globe</i>	\tiGlobe
togroup	<i>group-outline</i>	\tiGroupOutline
addtogroup	<i>group</i>	\tiGroup
🎧	<i>headphones</i>	\tiHeadphones
❤️	<i>heart-full-outline</i>	\tiHeartFullOutline
❤️	<i>heart-half-outline</i>	\tiHeartHalfOutline
♡	<i>heart-outline</i>	\tiHeartOutline
♥	<i>heart</i>	\tiHeart
🏡	<i>home-outline</i>	\tiHomeOutline
🏡	<i>home</i>	\tiHome
🌐	<i>html5</i>	\tiHtml5
🖼️	<i>image-outline</i>	\tiImageOutline
🖼️	<i>image</i>	\tiImage
♾️	<i>infinity-outline</i>	\tiInfinityOutline
♾️	<i>infinity</i>	\tiInfinity
ⓘ	<i>info-large-outline</i>	\tiInfoLargeOutline
ⓘ	<i>info-large</i>	\tiInfoLarge
ⓘ	<i>info-outline</i>	\tiInfoOutline
ⓘ	<i>info</i>	\tiInfo
☒	<i>input-checked-outline</i>	\tiInputCheckedOutline
☒	<i>input-checked</i>	\tiInputChecked
🔑	<i>key-outline</i>	\tiKeyOutline
🔑	<i>key</i>	\tiKey
⌨️	<i>keyboard</i>	\tiKeyboard
🌿	<i>leaf</i>	\tiLeaf
💡	<i>lightbulb</i>	\tiLightbulb
🔗	<i>link-outline</i>	\tiLinkOutline
🔗	<i>link</i>	\tiLink
↗️	<i>location-arrow-outline</i>	\tiLocationArrowOutline
↗️	<i>location-arrow</i>	\tiLocationArrow
📍	<i>location-outline</i>	\tiLocationOutline
📍	<i>location</i>	\tiLocation
🔒	<i>lock-closed-outline</i>	\tiLockClosedOutline
🔒	<i>lock-closed</i>	\tiLockClosed
🔓	<i>lock-open-outline</i>	\tiLockOpenOutline
🔓	<i>lock-open</i>	\tiLockOpen
✉️	<i>mail</i>	\tiMail
gMaps	<i>map</i>	\tiMap
⏏️	<i>media-eject-outline</i>	\tiMediaEjectOutline
⏏️	<i>media-eject</i>	\tiMediaEject

Icon	Name	Direct command
►►	<i>media-fast-forward-outline</i>	\tiMediaFastForwardOutline
►►	<i>media-fast-forward</i>	\tiMediaFastForward
○○	<i>media-pause-outline</i>	\tiMediaPauseOutline
●●	<i>media-pause</i>	\tiMediaPause
►►	<i>media-play-outline</i>	\tiMediaPlayOutline
◀◀	<i>media-play-reverse-outline</i>	\tiMediaPlayReverseOutline
◀◀	<i>media-play-reverse</i>	\tiMediaPlayReverse
►►	<i>media-play</i>	\tiMediaPlay
○○	<i>media-record-outline</i>	\tiMediaRecordOutline
●●	<i>media-record</i>	\tiMediaRecord
◀◀	<i>media-rewind-outline</i>	\tiMediaRewindOutline
◀◀	<i>media-rewind</i>	\tiMediaRewind
□□	<i>media-stop-outline</i>	\tiMediaStopOutline
■■	<i>media-stop</i>	\tiMediaStop
✉✉	<i>message-typing</i>	\tiMessageTyping
✉✉	<i>message</i>	\tiMessage
✉✉	<i>messages</i>	\tiMessages
🎙🎙	<i>microphone-outline</i>	\tiMicrophoneOutline
🎙	<i>microphone</i>	\tiMicrophone
▬▬	<i>minus-outline</i>	\tiMinusOutline
▬▬	<i>minus</i>	\tiMinus
♾♾	<i>mortar-board</i>	\tiMortarBoard
📰📰	<i>news</i>	\tiNews
✍✍	<i>notes-outline</i>	\tiNotesOutline
✍	<i>notes</i>	\tiNotes
🖋	<i>pen</i>	\tiPen
✏	<i>pencil</i>	\tiPencil
📞	<i>phone-outline</i>	\tiPhoneOutline
📞	<i>phone</i>	\tiPhone
ߨߨ	<i>pi-outline</i>	\tiPiOutline
ߨ	<i>pi</i>	\tiPi
📌📌	<i>pin-outline</i>	\tiPinOutline
📌	<i>pin</i>	\tiPin
pipette	<i>pipette</i>	\tiPipette
✈✈	<i>plane-outline</i>	\tiPlaneOutline
✈	<i>plane</i>	\tiPlane
🔌	<i>plug</i>	\tiPlug
✚✚	<i>plus-outline</i>	\tiPlusOutline
✚	<i>plus</i>	\tiPlus
✳✳	<i>point-of-interest-outline</i>	\tiPointOfInterestOutline
✳	<i>point-of-interest</i>	\tiPointOfInterest
⚡⚡	<i>power-outline</i>	\tiPowerOutline

Icon	Name	Direct command
⚡	<i>power</i>	\tiPower
🖨	<i>printer</i>	\tiPrinter
🧩	<i>puzzle-outline</i>	\tiPuzzleOutline
🧩	<i>puzzle</i>	\tiPuzzle
🎯	<i>radar-outline</i>	\tiRadarOutline
🎯	<i>radar</i>	\tiRadar
⟳	<i>refresh-outline</i>	\tiRefreshOutline
⟳	<i>refresh</i>	\tiRefresh
RSS	<i>rss-outline</i>	\tiRssOutline
RSS	<i>rss</i>	\tiRss
✂	<i>scissors-outline</i>	\tiScissorsOutline
✂	<i>scissors</i>	\tiScissors
🛍	<i>shopping-bag</i>	\tiShoppingBag
🛒	<i>shopping-cart</i>	\tiShoppingCart
🌐	<i>social-at-circular</i>	\tiSocialAtCircular
🌐	<i>social-dribbble-circular</i>	\tiSocialDribbbleCircular
🌐	<i>social-dribbble</i>	\tiSocialDribbble
🌐	<i>social-facebook-circular</i>	\tiSocialFacebookCircular
🌐	<i>social-facebook</i>	\tiSocialFacebook
🌐	<i>social-flickr-circular</i>	\tiSocialFlickrCircular
🌐	<i>social-flickr</i>	\tiSocialFlickr
🌐	<i>social-github-circular</i>	\tiSocialGithubCircular
🌐	<i>social-github</i>	\tiSocialGithub
🌐	<i>social-google-plus-circular</i>	\tiSocialGooglePlusCircular
🌐	<i>social-google-plus</i>	\tiSocialGooglePlus
🌐	<i>social-instagram-circular</i>	\tiSocialInstagramCircular
📷	<i>social-instagram</i>	\tiSocialInstagram
🌐	<i>social-last-fm-circular</i>	\tiSocialLastFmCircular
🌐	<i>social-last-fm</i>	\tiSocialLastFm
🌐	<i>social-linkedin-circular</i>	\tiSocialLinkedinCircular
🌐	<i>social-linkedin</i>	\tiSocialLinkedin
🌐	<i>social-pinterest-circular</i>	\tiSocialPinterestCircular
🌐	<i>social-pinterest</i>	\tiSocialPinterest
🌐	<i>social-skype-outline</i>	\tiSocialSkypeOutline
🌐	<i>social-skype</i>	\tiSocialSkype
🌐	<i>social-tumbler-circular</i>	\tiSocialTumblerCircular
🌐	<i>social-tumbler</i>	\tiSocialTumbler
🌐	<i>social-twitter-circular</i>	\tiSocialTwitterCircular
🐦	<i>social-twitter</i>	\tiSocialTwitter
🌐	<i>social-vimeo-circular</i>	\tiSocialVimeoCircular
🌐	<i>social-vimeo</i>	\tiSocialVimeo
🌐	<i>social-youtube-circular</i>	\tiSocialYoutubeCircular
📺	<i>social-youtube</i>	\tiSocialYoutube
🔤	<i>sort-alphabetically-outline</i>	\tiSortAlphabeticallyOutline

Icon	Name	Direct command
Ⓐ-ⓩ	<i>sort-alphabetically</i>	\tiSortAlphabetically
⓫⓬	<i>sort-numerically-outline</i>	\tiSortNumericallyOutline
⓫⓬	<i>sort-numerically</i>	\tiSortNumerically
⌚	<i>spanner-outline</i>	\tiSpannerOutline
⌚	<i>spanner</i>	\tiSpanner
⌚	<i>spiral</i>	\tiSpiral
★	<i>star-full-outline</i>	\tiStarFullOutline
★	<i>star-half-outline</i>	\tiStarHalfOutline
★	<i>star-half</i>	\tiStarHalf
★	<i>star-outline</i>	\tiStarOutline
★	<i>star</i>	\tiStar
✿	<i>starburst-outline</i>	\tiStarburstOutline
✿	<i>starburst</i>	\tiStarburst
⌚	<i>stopwatch</i>	\tiStopwatch
⊗	<i>support</i>	\tiSupport
¤	<i>tabs-outline</i>	\tiTabsOutline
🏷	<i>tag</i>	\tiTag
🏷	<i>tags</i>	\tiTags
☒	<i>th-large-outline</i>	\tiThLargeOutline
☒	<i>th-large</i>	\tiThLarge
☒	<i>th-list-outline</i>	\tiThListOutline
☒	<i>th-list</i>	\tiThList
☒	<i>th-menu-outline</i>	\tiThMenuOutline
☒	<i>th-menu</i>	\tiThMenu
☒	<i>th-small-outline</i>	\tiThSmallOutline
☒	<i>th-small</i>	\tiThSmall
🌡	<i>thermometer</i>	\tiThermometer
👎	<i>thumbs-down</i>	\tiThumbsDown
👍	<i>thumbs-ok</i>	\tiThumbsOk
👍	<i>thumbs-up</i>	\tiThumbsUp
✓	<i>tick-outline</i>	\tiTickOutline
✓	<i>tick</i>	\tiTick
🎫	<i>ticket</i>	\tiTicket
⌚	<i>time</i>	\tiTime
✖	<i>times-outline</i>	\tiTimesOutline
✖	<i>times</i>	\tiTimes
刪	<i>trash</i>	\tiTrash
↳	<i>tree</i>	\tiTree
📤	<i>upload-outline</i>	\tiUploadOutline
📤	<i>upload</i>	\tiUpload
👤	<i>user-add-outline</i>	\tiUserAddOutline
👤	<i>user-add</i>	\tiUserAdd
👤	<i>user-delete-outline</i>	\tiUserDeleteOutline
👤	<i>user-delete</i>	\tiUserDelete

Icon	Name	Direct command
👤	<i>user-outline</i>	\tiUserOutline
👤	<i>user</i>	\tiUser
_ANDROID	<i>vendor-android</i>	\tiVendorAndroid
_APPLE	<i>vendor-apple</i>	\tiVendorApple
_WINDOWS	<i>vendor-microsoft</i>	\tiVendorMicrosoft
📺	<i>video-outline</i>	\tiVideoOutline
📺	<i>video</i>	\tiVideo
🔉	<i>volume-down</i>	\tiVolumeDown
🔇	<i>volume-mute</i>	\tiVolumeMute
🔊	<i>volume-up</i>	\tiVolumeUp
🔊	<i>volume</i>	\tiVolume
⚠	<i>warning-outline</i>	\tiWarningOutline
⚠	<i>warning</i>	\tiWarning
⌚	<i>watch</i>	\tiWatch
🌊	<i>waves-outline</i>	\tiWavesOutline
🌊	<i>waves</i>	\tiWaves
☁	<i>weather-cloudy</i>	\tiWeatherCloudy
🌧	<i>weather-downpour</i>	\tiWeatherDownpour
🌙	<i>weather-night</i>	\tiWeatherNight
⛅	<i>weather-partly-sunny</i>	\tiWeatherPartlySunny
🌦	<i>weather-shower</i>	\tiWeatherShower
🌨	<i>weather-snow</i>	\tiWeatherSnow
🌩	<i>weather-stormy</i>	\tiWeatherStormy
☀	<i>weather-sunny</i>	\tiWeatherSunny
💨	<i>weather-windy-cloudy</i>	\tiWeatherWindyCloudy
💨	<i>weather-windy</i>	\tiWeatherWindy
📡	<i>wi-fi-outline</i>	\tiWiFiOutline
📡	<i>wi-fi</i>	\tiWiFi
🍷	<i>wine</i>	\tiWine
🌐	<i>world-outline</i>	\tiWorldOutline
🌐	<i>world</i>	\tiWorld
🔍	<i>zoom-in-outline</i>	\tiZoomInOutline
🔍	<i>zoom-in</i>	\tiZoomIn
🔍	<i>zoom-out-outline</i>	\tiZoomOutOutline
🔍	<i>zoom-out</i>	\tiZoomOut
🔎	<i>zoom-outline</i>	\tiZoomOutline
🔎	<i>zoom</i>	\tiZoom