



Wiki4Alps: Photograph a monument, help Wikipedia and win!



Comparison of web map services

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Feature	Google Maps	Yahoo! Maps	Bing Maps	MapQuest	OpenStreetMap	Nokia Here	Apple Maps
License	Proprietary	Proprietary	Proprietary	Proprietary	ODbL	Proprietary	Proprietary
Availability							
Officially Supported Web Browsers	IE7+, Firefox 2.0.0.8+, Safari 3+, Mozilla 1.7+, Opera 8.02+, Google Chrome 1+	IE6+, Firefox 2, Opera 9 or Safari 3	IE6+, Firefox 2+, Safari 3+	IE6+, Firefox 2+, Safari 3+	IE7+, Mozilla Firefox 3.5+, Google Chrome 4+, Safari 4+	IE7+, Mozilla Firefox 3.5+, Google Chrome 4+, Safari 4+	None, application-dependent
Viewing Interface							
Map Types	6: Map, Satellite, Hybrid, Street, Traffic, 3D	3: Map, Satellite, Hybrid, Street, Traffic (IE)	10: Road, Satellite, Hybrid, Bird's Eye, Traffic, 3D, Street, London Street Map,	3: Road, Satellite, Traffic	5: Standard Map, Transport Map, Cycle Map, MapQuest Open, Humanitarian	7: Map View, Satellite, Terrain, 3D, Traffic, Public Transportation, Heat Map, Map Creator, Explore	3: Standard, Hybrid, Satellite

		France (US)	Ordnance Survey Map, Venue Maps			Places, Community ^[8]	
Backend	JSON	JSON, XML	.NET		XML	Java, JavaScript	
Backend Providers	deCarta (formerly Telcontar)	Yahoo	Microsoft		Various companies who donate server usage	Nokia/Navteq	Apple
Data							
Age of Map Imagery	Updated Daily				Updated Daily		1-2 years
Age of Satellite Imagery	1-3 years old	1-3 years old	1-3 years old	1-4 years old	No	1-3 years old	1-3 years
Map Data Providers	MAPIT, TeleAtlas, DigitalGlobe, MDA Federal	NAVTEQ, TeleAtlas, i-cubed, Public domain	NAVTEQ, Intermap, Pictometry International, NASA	Navteq, OpenStreetMap user contributions	User Contributions	Navteq	TomTom, and others
Directory Data Providers	Google, ThomsonLocal.com	Infoserve - Powered by SmartView	Live Local Listings, Yellow Pages		OpenStreetMap Nominatim, GeoNames	Navteq	Yelp
Searching							
Location	Post Code, Street Name, Town, Neighborhood, City, Long/Lat	Post Code, Street Name, Town, City	Post Code, Street Name, Town, City, Zip+4, Long/Lat	Post Code, Street Name, Town, State, Zip+4	Post Code, Street Name, Town, Neighborhood/Suburb, State/Region, City, Country, Zip+4,	Post Code, Street Name, Town, Neighborhood/Suburb, State/Region, City, Country, Long/Lat	Post Code, Street Name, Town, Neighborhood/Suburb, State/Region, City, Country, Zip+4,

			Long/Lat		Long/Lat	Country, Long/Lat	Long/Lat
Entity	Business, Places of Interest, Airport Code	Business, Places of Interest, Airport Code	Businesses, Collections, Directories, Postal Codes	Business, Places of Interest	All Possibility, no restriction	Business, Places of Interest, Landmarks, Airport Codes	Business, Places of Interest
User Created	Yes	No	(Collections)	No	Yes	Yes	No
Directions							
Directions	Yes	Yes	Yes	Yes	Yes, third-party ^[10]	Yes – by car, foot, public transport	Yes
Reverse Directions	Yes	Yes	Yes	Yes	No	Yes	Yes
Public Transport Integration	Yes	Yes	Yes - London Underground	Yes	Yes, third-party ^[11]	Yes in more than 420 cities worldwide ^[12]	No
Walking Directions	Yes (beta)	Yes	Yes	Yes	Yes, third-party ^[10]	Yes	Yes
Wheelchair Directions	No	No	No	No	Yes, third-party ^[13]	No	No
Bicycle Directions	Yes (beta)	No	No	Yes	Yes	No	No
Multiple Destinations	Yes	Yes	Yes	Yes	No	Yes	No
Send to Device	Yes, via Email	Yes, via Email, SMS, Car	Yes, via Email, SMS, GPS	Yes, via Email, SMS, Car, GPS, Facebook	No	Yes, via synchronization	Yes, from Mac OS X to iOS only

Live Traffic Information	Yes	Yes	Yes	Yes	No	Yes	No
Historic Traffic	Yes			No	No	No	
Personalization							
Set Home Location	Yes	No, but remembers last location	Yes, via Microsoft Location Finder ActiveX Control	Yes	Yes, if registered	Yes	No
Save Maps	Yes	Yes	Yes	No	No	Yes	No
Collaboration / Embedding							
Embed HTML IFRAME link	Yes	No	Yes	Yes	Yes	No	No
Application Integration	Google Earth, BMW Assist	Mercedes-Benz In Car System	Microsoft Office, Microsoft Research WorldWide Telescope, Microsoft Photosynth		Apple Maps, MapQuest, Foursquare, Craigslist, Apple iPhoto, Wikipedia, World Bank	Mercedes-Benz In Car System, Alpine In Car System	iOS in the Car
API Available	Yes	Yes - Javascript and Flash	Yes - Javascript and Silverlight	Yes	Yes	Yes - developer.here.com	No

Other		Save to del.icio.us	Blog on Windows Live Space			Wordpress plugin / open search	
Shareable Maps	Yes	Yes, in [1]	Yes	No	Yes	Yes	No
Readily Available Overlays	Yes	No	Yes (Collections)	Yes	No	No	No
Advertising							
Business Advertising	Yes	No		No	No	Yes	No
Mobile							
Mobile-Specific Website	Yes	No	Yes	Yes	Yes	Yes - [2]	No, application dependent
Mobile-Specific Application	Yes	No	Yes	Yes	Yes - OsmAnd for Android	Yes, for Nokia mobile phones and iOS	Yes
Directions	Yes	Send directions via SMS with hyperlink	Yes	Yes - with OsmAnd	Yes		Yes
Interactive Maps	Yes		Yes	Yes	No	Yes	Yes
		Map,	Map, Road, Aerial, Street			Map, Satellite, Terrain,	

Types of Map	Map, Satellite, Terrain, Street	Satellite, Hybrid, Venue Maps	Street, London Street Map, Ordnance Survey Map, Venue Maps	Map, Satellite	Map, Terrain, Satellite (exclusive to editing)	3D with plugin, 3D without plugin for compatible browsers, Night Mode	Map, Satellite, Terrain, Hybrid, Flyover, 3D
Cell-based Location	Yes		No	Unknown	Unknown	Yes	Yes
Wi-Fi Location	Yes	Yes	Yes	Unknown	Yes	Yes	Yes

See also [edit]

- [Navteq](#)
- [Traffic Message Channel \(TMC\)](#)
- [Online virtual globes](#)
- [Category:Street view services](#)

Sources [edit]

- ↑ <http://www.apple.com/uk/ios/feature-availability/#maps-standard>
- ↑ <http://www.apple.com/uk/ios/feature-availability/#maps-standard>
- ↑ <http://www.apple.com/uk/ios/feature-availability/#maps-standard>
- ↑ [Mapping in your language - Map Maker Help](#)
- ↑ <http://kb.applingua.com/2011/07/supported-ios-languages-which-languages/>
- ↑ <http://msdn.microsoft.com/en-us/library/bb259689.aspx>
- ↑ <http://www.apple.com/uk/osx/preview/>
- ↑ <http://conversations.nokia.com/2011/07/19/maps-nokia-com-rolls-out-new-look/>
- ↑ There are several [3D Map providers](#) like [F4 Group](#) and [OSM Buildings](#)
- ↑ ^{**a**} ^{**b**} There are several [online routers](#) available like [OSRM](#) , [GraphHopper](#) or [Cloudmade](#)
- ↑ [ÖPNV Karte](#)
- ↑ <http://conversations.nokia.com/2011/10/25/nokia-maps-for-web-update/>

13. [^] Rollstuhl-Routing

- [Bing Maps](#)
- [Google Maps](#)
- [MapQuest Maps](#)
- [Yahoo! Maps](#)
- [OpenStreetMap](#)
- [Nokia Here](#)

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