

# #W809 – Geolocalizzazione 2.0 con Windows 8.1: il Geofencing



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Grazie a



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Visual Basic tips&tricks

# What's new in Geolocation in Windows 8.1

Geoshape – Geopoint/Geocircle

Allineamento con le Geolocation API di Windows Phone 8

DesiredAccuracyInMeter {get; set;}

PositionSource

GeocoordinateSatelliteData

Permettono a noi sviluppatori di prendere decisioni più intelligenti sia quando viene richiesta la posizione sia dopo aver ricevuto dei dati.



# Geoshape: Geopoint/Geocircle

## Geoshape

GeoshapeType: Geopoint/Geocircle

SpatialReferenceID

AltitudeReferenceSystem

## Geopoint

BasicGeoposition: latitude/longitude/altitude

## Geocircle

Center

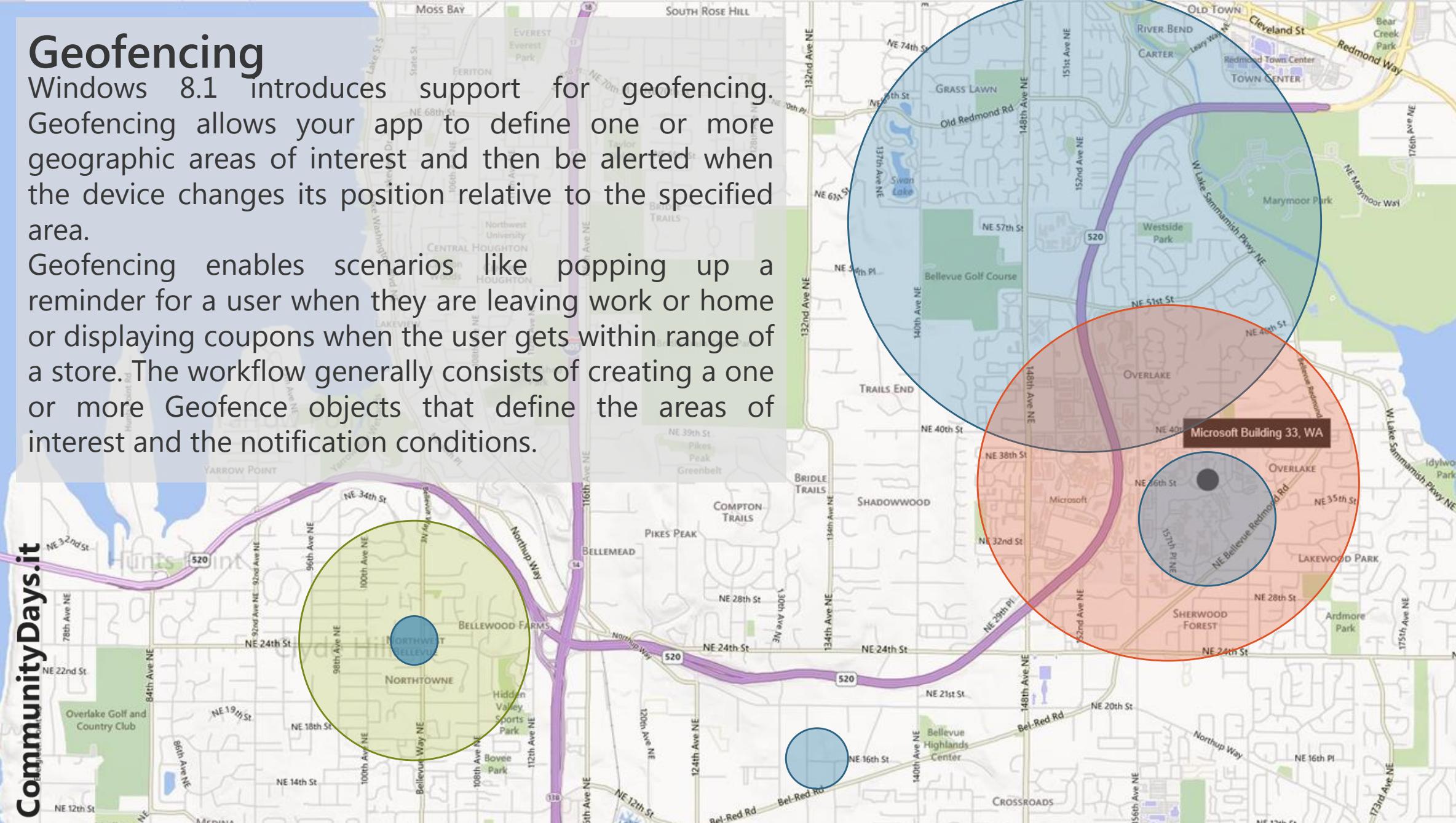
Radius



# Geofencing

Windows 8.1 introduces support for geofencing. Geofencing allows your app to define one or more geographic areas of interest and then be alerted when the device changes its position relative to the specified area.

Geofencing enables scenarios like popping up a reminder for a user when they are leaving work or home or displaying coupons when the user gets within range of a store. The workflow generally consists of creating a one or more Geofence objects that define the areas of interest and the notification conditions.



# demo

Un caso pratico l'app « Geofenced! »



# Q&A

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