



NAC Enhanced Google Earth



NAC Geographic Products Inc. (Canada) has released the NAC Enhanced Google Earth (NAC Earth) with a new user interface to bridge Natural Area Codes (NAC) and Google Earth through Google Earth's COM APIs. Try it here!

This interface provides a language-independent, geographic coverage complete and highly efficient way for users to fly around, search nearby businesses and get driving directions on Google Earth no matter a destination is a famous museum with street address or a newly found natural wonder without street address.

Virtual sightseeing on Google Earth has become popular and there are many websites which publish KML files to show tourist attractions on Google Earth. However, all main stream media (televisions, radios, newspapers and magazines) without hyperlink capabilities are rarely active in publishing the exact location information due to the inefficiency of the longitude/latitude coordinates.

With NAC Earth users can simply input a short Universal Address (such as <u>H5Q2 R48Q</u>) to get to any scene in the world (such as Eiffel Tower in Paris) as they want immediately on the NAC Enhanced Google Earth. A Universal Address is an eight or ten character NAC which can be used to represent both an area and a location anywhere in the world. A two character NAC can specify any area about 1,000km in length and width like a province, a four character NAC represents a 30km long and wide area like a city approximately, a six character NAC is roughly equivalent to any square kilometre area on the earth, an eight character NAC can uniquely identify every house or building in the world, and a ten character NAC can pinpoint any location in the world to the resolution of one meter.

Here are some examples of Universal Addresses:

Point of Interest	Universal Address	Point of Interest	8SVM PRFC
Acropolis, Greece	JZ9G P9TP	Great Wall at Badaling	
Arch of Triumph	H5SX R497	The Millennium Dome	
Arecibo Observatory	9F3J L1PL	Mount Everest	
Buckingham Palace	GZM7 RKH3	Niagara Falls	
CACTUS site	57WF NSBR	Saint Peter's Basilica and Squar	
CN Tower, Toronto	8CHX Q86D	Statue of Liberty	
Colosseum Rome	116W P7EH	Sydney Opera House	
CN Tower, Toronto Colosseum, Rome			
Eiffel Tower, Paris	<u>H5Q2 R48Q</u>	Versailles Palace, France	<u>H592 R40N</u>
Forbidden City, Beijin	g <u>SNZ PMK</u>	Washington Monument	<u>8KDB PGFD</u>

NAC Earth can also help police officers, journalists, road inspectors, environment monitors, sales professionals, real estate agents and school teachers to efficiently navigate in the virtual world provided by Google Earth.

NAC Earth can be downloaded here and installed on all computers with Windows OS free of charge.

https://www.gim-international.com/content/news/nac-enhanced-google-earth