I'm not a robot

The website allows users to input their current location in various formats, including address, place, or POI. The user can choose to display the map and zoom level based on their input. The site also provides different coordinate systems such as WGS84, CH1903+, LV95, NAC, and What 3 Words.###ARTICLEDie Bedingungen fr die Nutzung von koordinaten-umrechner.de / coordinates-converter.com umfassen verschiedene wichtige Punkte. Zu Beginn ist eine Registrierung auf der Internetseite erforderlich, um Credits und zustzliche Leistungen zu erhalten.Der Zugriff auf Premium-Features ist kostenpflichtig und kann durch den Kauf von Credits erworben werden. Es handelt sich dabei jedoch nicht um ein Zahlungsmittel, sondern um eine Zhleinheit fr die Reglung des Zugriffs auf diese Features. In bestimmten Fllen knnen Credits auch unentgeltlich vergeben werden.Der Vertrag ist als geschlossen gilt, sobald die entsprechende Menge an Credits auf den Account bertragen wird. Es besteht jedoch kein Anspruch auf die Nutzung von bereits bertragenen Credits in Fllen von Rckbelastungen oder Stornierungen.Auerdem gibt es bestimmte Einschrnkungen und Haftungsausschsse, wie z.B. eine Garantie fr die Genauigkeit der Umrechnungen nicht gegeben ist. Bei Fehlerhaften Umrechnungen kann der Betreiber nicht kontaktiert werden.Die Registrierung und Benutzung auf koordinaten-umrechner.de / coordinates-converter.com ist grundstzlich kostenlos, jedoch wird eine Rechnung per E-Mail ausgestellt. Es besteht auch die Mglichkeit, eine Rechnung in Papierform zu erhalten gegen eine gesonderte Gebhr.Schaden entstanden ist und alle Preise gelten inklusive Umsatzsteuer. Der Nutzer rumt das einfache, rumlich unbeschrnkte Recht zur Vervielfltigung, Bearbeitung und ffentlichen Bereitstellung des Inhalts ein.Wir bitten Sie, Ihre Vertragserklrung innerhalb von 14 Tagen ohne Angabe von Grnden in Textform zurckzuziehen. Die Frist beginnt nach Erhalt der Belehrung in Textform und endet auch vor Vertragsschluss und Erfllung unserer Informationspflichten.Im Falle eines wirksamen Widerrufs sind die beiderseits empfangenen Leistungen zurckzugewhrt, gegebenenfalls gezogene Nutzungen herausgegeben. Knnen Sie uns die empfangene Leistung nicht oder teilweise nicht zurckgewhren, mssen Sie uns insoweit Wertersatz leisten.Der Widerruf ist zu richten an Lucas Bauer - Software & Digital Solutions und muss rechtzeitig abgeschickt werden. Besondere Hinweise: Ihr Widerrufsrecht erlischt vorzeitig, wenn der Vertrag von beiden Seiten auf Ihren ausdrcklichen Wunsch vollstndig erfllt ist.Smtliche Informationen zum Datenschutz finden Sie unserer Datenschutzerklrung. Grundstzlich ist jede Haftung fr Schden ausgeschlossen, auer in Fllen von Vorsatz, grober Fahrlssigkeit oder Verletzung des Lebens/Krpers/Gesundheit.Our online compass needs access to your device's magnetometer to work, which is linked to location services - don't worry, we only need it once and won't store your position. The compass uses the Earth's magnetic field to find north and other directions, graphically simulating a free-floating needle. It's especially useful in the wilderness where there are no street names or landmarks. Our GPS Coordinates Converter is also available for converting various coordinate formats into readable addresses and vice versa. It supports Decimal Degrees (DD), Degrees Minutes Seconds (DMS), Degrees Minutes Minutes (DMM), Universal Transverse Mercator (UTM), Military Grid Reference System (MGRS), and WGS84 coordinates. You can use it to transform your coordinates with ease, whether you're a geographer, traveler, or someone working with geographic data. We respect your privacy and only need access to your location once for our compass to work - after that, you can use it without an active internet connection. Our converter is the ultimate tool for converting coordinate formats into readable addresses and vice versa. It's perfect for integrating location data into maps and applications. Try our GPS Coordinates Converter today and experience the convenience of transforming your coordinates with precision. We also have an altimeter feature that works worldwide, allowing you to discover your current altitude by clicking on the map or using the search function. Our compass is a valuable device for orientation in the wilderness, and our converter is a must-have tool for anyone working with geographic data.You have successfully disabled location services. The app will not be able to determine your altitude. To find your current altitude, you can use our altimeter tool. With this tool, you can find your altitude anywhere in the world. Our altimeter is a simple web-based tool that works with any device and browser. How does it work? You can use our altimeter right now, directly on our website. Simply click on the map or enter an address to start using our GPS coordinates converter. For altitude measurement via GPS, we need your permission to access your location. Do not worry; we do not share your location data. Our tool uses your location to determine the altitude and provide you with accurate results.What is determined? We measure your altitude above sea level in meters. This is also known as altitude above mean sea level (AMSL). The reference point for this measurement is sea level, so it's referred to as altitude above sea level.GPS Coordinates Converter App and Degrees Minutes Seconds To Decimal Degrees Converter ToolWe offer a GPS coordinates converter tool that allows you to convert any address or coordinates to decimal degrees format and vice versa. The app is available for free download in the Play Store and can be used on Android phones and tablets.The GPS coordinates converter app has all the functionalities of our web version, including saving and sharing your coordinates or an address that you searched. It also has built-in functions to locate your current location and multiple ways to convert gps coordinates to address and vice versa.One feature that you may like about the app is that it allows you to save all the locations that you search for so that you can retrieve them at a later time. You can use the app as an address book to keep the addresses of all your friends and families.To find your current location, you can use our coordinates finder or where am I now feature. Please make sure to enable location on your browser in order for our gps coordinates system to locate your location.The Middle Ages presented an opportunity for further development of the transverse Mercator projection, with Gauss and Krger making significant contributions to this system. This approach is more accurate for smaller maps and has become widely used by major map services today.One notable example of UTM coordinates can be seen at the Arc de Triomphe in Paris, which utilizes: 31U 448304 5413670 To better understand the length zones, it's essential to recognize that the Earth is divided into 60 zones from west to east, each comprising 6 degrees of longitude. These zones are numbered from west to east, with zone 1 beginning at the Pacific border with America.The latitude zones, on the other hand, divide each UTM longitude zone into 20 latitude zones of 8 each. Understanding these zones is crucial for determining Easting and Northing values. The Easting value represents the distance of a point from the specified latitude zone in meters, while the Northing value signifies the distance between the point and the equator.###ARTICLEThe SRTM data covers a vast part of the Earth's surface, offering high-resolution digital terrain models with an accuracy of up to 90 metres globally, except for North America where it reaches 30 metres. The data are freely available, and the different resolutions (SRTM-1, SRTM-3) indicate the precision level.The Natural Area Coding System (NAC) is a new method for standardizing geographic coordinates. It uses a pair of characters to represent a location on Earth, with each character corresponding to a number from 0 to 29. The more characters in the pair, the higher the accuracy. This system allows for easy and compact representation of coordinates.Another addressing system is W3W (What 3 Words), introduced in 2013, which assigns a unique combination of three words to every location on Earth. These words are separated by dots and written in lower case, ensuring they don't overlap or confuse with neighboring locations.There are also various other systems for converting and representing coordinates, including decimal degrees (WGS84), CH1903+/LV95 (Bessel 1841), and Plus Codes (google Open Location Code). Each of these methods has its own specific uses and limitations.Users can convert between different coordinate formats using online calculators or tools. This allows for easy exchange and comparison of locations across various systems.We provide a simple tool to find GPS coordinates from an address, utilizing the browser's geolocation feature to access your current location. To use this tool, simply type in the address field and click on the Get GPS Coordinates button. You will see the result displayed on the map along with the Latitude Longitude fields.Our GPS coordinates tool uses the built-in geolocation of your browser to determine your current location. When you open our site for the first time, a message will appear asking for permission to access your geolocation information. Please select "yes" to proceed.We do not store or share your location data with others. Our tool is available on the web and as a free app on the Play Store. The app offers additional features compared to our web tool.GPS coordinates are essential in defining a precise location on Earth, consisting of two angles: Longitude and Latitude. Longitude measures the angular distance from a specific meridian, while Latitude measures the angular distance from the earth's equator.The latitude and longitude points act as an address for each point, allowing us to track down someone's exact location. GPS systems and navigation tools rely on these coordinates to help users navigate states and cities. Even pedestrians can benefit from using these tools when exploring unfamiliar areas.Our GPS coordinates finder is designed to assist with this purpose. When searching for an address or navigating through an unknown area, our tool provides a map that shows the surrounding neighborhood, allowing you to estimate your distance from the destination.We offer additional features such as coordinate lookup and conversion to sexagesimal GPS coordinates. You can also use our GPS Coordinates Converter to find addresses using latitude and longitude coordinates.We like Latitude app outside our system. For example, you can copy gps coordinates to your navigation system for driving. We show gps coordinates in different formats, so that it is compatible with other tools that you may wish to use. You can use the app as a latitude and longitude finder when you are lost. You will get both address and gps coordinates of your current location so that you know where you are. You can also move map coordinates to see what's around you so that you can find your way out. The app currently has over 1 million users with an average rating of 4.3, and it is one of the best latitude and longitude apps in the play store that you can install for free. Map Coordinates uses Map Coordinates to find coordinates and get your current location. We offer several tools that we provide. What is my ip - To find your ip address, using our ip lookup tool. The tool does not track or store your ip address. What County am I in - find out what county you are at right now. My Location - find your current location and address. What Town am I in - lookup any town by zip code or address. Distance Calculator - calculate the distance between two points. Where am I - Another tool to find where you are right now. GPS Coordinates Converter - tool to convert gps coordinates to address and vice versa. States - Explore latitude and longitude by states. Countries - Find the gps coordinates for each country. What city am I in - find out the current city you are in right now. What is my address - lookup the address that you are currently located. What Country am I in - If you are flying or at the border between countries, you may not know which country you are at. Use this tool to lookup your current country. What State am I in - When you are driving, you may not know which state you are currently in, use this tool to find out which state are you at now. What is my zip code - You may know the address of place or a house, but zip code may not be so obvious as it is not written on the door. With our zip code lookup tool, you can find out the exact zip code of your location. Latitude and Longitude - Find the latitude and longitude of your current location or any other point. Radius Map - Draw circle on a map with the radius map tool. Lookup any address and draw radius around a point of any location. How to get gps coordinates for my location? - Modern browsers have geolocation capability built in. Simply open our website in any browser, and there will be a prompt to get your permission to get access your geolocation feature. Just give us permission and our gps coordinates tool will lookup your gps coordinates from the geolocation. How to Find an Address Using GPS Coordinates? - If you know your gps coordinates in terms of latlong, enter them in latitude and longitude field, and our tool will be able to locate the address. You can enter any latlong to find any address. How to get GPS coordinates on my iPhone? - Just like a desktop computer, you can access our website through the mobile browser, and our tool will show your correct gps coordinates. How to get GPS coordinates on my Android? - There are two ways that you can get gps coordinates on an Android device. You can visit our website through a mobile browser with your location enable, your gps coordinates will be automatically generated. Another way to get your gps coordinates is to get our free gps coordinate app on Android. The app will get your gps coordinates upon opening. Do you store our gps coordinates? - For your privacy, we don't store your gps coordinates or any location data. Everything will be lost upon leaving the site.paraphrased text hereFirst comes the lat long converter or GPS: The first rule is that the latitude comes before longitude, often denoted by (phi) for latitude and (lambda) for longitude. You can use DD (degrees -), DMS (degrees - , minutes - ', seconds - ") or DDM (degrees (), decimal minutes (')) to formulate coordinates. The cardinal direction is indicated using letters like N/S or W/E, or positive and negative numbers. For example, the Empire State Building in New York has the latitude 40 44 54.3 N and longitude 73 59 9 W.Our coordinate converter provides instant and accurate conversions between geographic coordinate systems. Transform your x/y coordinates from latitude/longitude to UTM or convert UTM coordinates back to decimal degrees with our easy-to-use interface. We support conversion from latitude/longitude to UTM coordinates, as well as the reverse conversion to UTM to latitude/longitude coordinates. Our tool also allows you to select an interactive map for visual coordinate picking, and display results in multiple formats including decimal degrees and DMS. All 60 UTM zones worldwide are supported with proper hemisphere bands.No registration or software installation is required - simply enter your coordinates or click on the map to get started with your coordinate system conversion. You can input latitude and longitude in decimal degrees, or Enter UTM coordinates (zone, easting, northing). Our converter handles all 60 UTM zones worldwide with proper hemisphere bands.UTM (Universal Transverse Mercator) is a coordinate system that divides the world into 60 zones, each using meters as its basic unit of measurement. This makes it ideal for GIS applications and mapping, land surveying and construction, scientific research, military and emergency services, navigation, and route planning. Zone Number (1-60): Identifies the vertical zone, Zone Letter (C-X): Indicates the horizontal band/latitude, Easting: Distance in meters from zones central meridian, Northing: Distance in meters from the equator.We support conversion between GPS coordinates to UTM for mapping projects, Latitude/longitude to UTM for GIS software, and UTM coordinates to latitude/longitude for navigation. Our converter uses metric measurements instead of decimal degrees, which makes it easier to calculate distances and areas. We also offer a rectangular grid system for easier distance and area calculations.Our tool is compatible with most mapping and GIS software, including ArcGIS, QGIS, Google Earth Pro, AutoCAD, Map 3D, Global Mapper, and Mapper. If you need to convert coordinates for your project, try our converter above or contact us for custom solutions. We use the WGS84 datum for coordinate conversions and support all UTM zones worldwide (1-60). Our converter handles both Northern and Southern hemispheres and provides high-precision conversions with real-time interactive map integration.

Map coordinate conversion. How to change geographic coordinate system in arcmap. Transform coordinate system civil 3d. How to convert coordinates. How to map coordinates.