

<h2 style="text-align: justify;">What is LP-Address?</h2> <p style="padding-left: 30px;">LP-Address is the location pointer code to express any location of the world, only with 12 letters in 'IP-Address-like' format.</p> <p style="padding-left: 30px;">Examples.</p> <p style="padding-left: 30px;">OR8.HB5.DQ6.WE1 Statue of Liberty
OJ4.VH9.HL1.CE5 Tokyo Tower
PK8.LY8.JG6.AC6 London Eye</p> <p>◆</p> <p>Advantages of LP-Address</p> <h2>1. Easily Detectable</h2> <p style="padding-left: 30px;">LP-Address's◆unique format is easily "Detectable" for a computer with regular expression pattern.</p> <p style="padding-left: 60px;">">"[G-S][A-Y][0-9].[A-X][A-Y][0-9].[A-X][A-Y][0-9].[A-X][A-Y][0-9]".</p> <p style="padding-left: 30px;">Because the format, "XYN.XYN.XYN.XYN" itself indicates that is geographic location, tag like "<geo>", "<coord>", or any special indicator is not needed.

Computer can detect LP-Address's format as a "Geo-Location information" and can automatically start a GIS application, such as Map application or Navigator.</p> <h2 style="padding-left: 30px;">For example,◆Clicking here to run small program. It detect all LP-Address and make it link to GoogleMaps with corresponding location. You can download and use this sample linkify program and libraries(encode/decode program samle).</h2> <h2>2. Minimize Human Error</h2> <p style="padding-left: 30px;">LP-Address is originally designed to prevent irrevocable mistake in emergency situations such as◆disaster relief, search and rescue, etc. In another word, NOT to go to different place.</p> <p style="padding-left: 30px;">Human brain is not good at handling random texts nor random numbers, including latitude and longitude coordinate numbers.</p> <p style="padding-left: 60px;">
"The location of SOS signal is latitude 40.69765 North and longitude◆125.10456 West.

</p> <p style="padding-left: 30px;">On the other hand, human brain is very good at pattern recognition. In fact, our brain try to find a pattern even if there is no pattern on something.</p> <div class="O" style="padding-left: 30px;"> <p style="padding-left: 30px;">
"The location of SOS signal is 'OR8.DQ4.HB5.WE4' ".

</p> <p>Did you find any pattern?</p> </div> <p style="padding-left: 30px;">LP-Address has a format of "Letter, Letter, Number", and it generate a◆rhythm.</p> <p style="padding-left: 60px;"></p> <p style="padding-left: 30px;">Our brain use this rhythm, and it minimize human error in listening, reading, writing, typing, or any human-related activities. .</p> <p style="padding-left: 30px;">In addition, 'O' or '0', 'l' or '1', are never be confused because the position of letter or number are fixed in format. So, looks like 'OOO' must be 'O,O,Zero', 'lll' must be 'l, l, One'.</p> <h2>
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LP-Address" onclick="encode()">>-- Encode -- LP-Address
Decode: LP-Address >-- Decode -- Lat&Lon</p><h2>LP-Address with Map Demo</h2> <p style="padding-left: 30px;">maptarget</p>