

# How to calculate distance between two location by PHP Code



<b>Address</b>	{value_address}
<b>Contact Person</b>	{value_contact_person}
<b>Mobile Number</b>	{value_mobile_number}
<b>Email</b>	{value_email}

If you would like to calculate air distance between two location without any API or mysql query. You can use below code to get distance between two location.  $\$distance\_one\_latitude = 30.364267;$   
 $\$distance\_two\_latitude = 30.324860;$   $\$distance\_one\_longitude = 78.087412;$   $\$distance\_two\_longitude = 78.052046;$   $\$theta = \$distance\_one\_longitude - \$distance\_two\_longitude;$   $\$dist = \sin(\text{deg2rad}(\$distance\_one\_latitude)) * \sin(\text{deg2rad}(\$distance\_two\_latitude)) + \cos(\text{deg2rad}(\$distance\_one\_latitude)) * \cos(\text{deg2rad}(\$distance\_two\_latitude)) * \cos(\text{deg2rad}(\$theta));$   $\$dist = \text{acos}(\$dist);$   $\$dist = \text{rad2deg}(\$dist);$   $\$distance = \$dist * 60 * 1.1515;$   $\text{echo } \$distance = \text{round}(\$distance, 2);$

For more details, please visit <http://scripts.goclix.com/how-to-calculate-distance-between-two-location-by-php-code-8792>

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