

Description of CRS - UA_UCS-2000 / Lat_Lon_h	
Attribute	Entry
Country	Ukraine
Country identifier	UA
CRS identifier	UA_UCS-2000 / Lat_Lon_h
CRS alias	UCS-2000 Ellipsoidal CRS UCS-2000-BLH EPSG code: 5560
CRS valid area	Ukraine
CRS scope	Geodesy, Cartography, Geoinformation Systems, Mapping
CRS remarks	primary coordinate system, basis for all projected coordinate systems of UCS-2000
Datum identifier	Ukraine2000
Datum alias	
Datum type	geodetic
Datum anchor point	Orientation and scale constrained to be same as ITRF2000 at epoch 2005.0. Position is minimised deviation between reference ellipsoid and quasigeoid in territory of Ukraine.
Datum realization epoch	2005
Datum valid area	Ukraine
Datum scope	Geodesy
Datum remarks	
Prime meridian identifier	Greenwich
Prime meridian greenwich longitude	0°
Prime meridian remarks	
Ellipsoid identifier	Krassovsky 1940
Ellipsoid alias	
Ellipsoid semi major axis	6 378 245 m
Ellipsoid shape	true
Ellipsoid inverse flattening	298.3
Ellipsoid remarks	
Coordinate system identifier	Ellipsoidal Coordinate System
Coordinate system type	geodetic
Coordinate system dimension	3
Coordinate system remarks	
Coordinate system axis name	geodetic latitude
Coordinate system axis direction	North
Coordinate system axis unit identifier	degree
Coordinate system axis name	geodetic longitude
Coordinate system axis direction	East
Coordinate system axis unit identifier	degree
Coordinate system axis name	ellipsoidal height
Coordinate system axis direction	up
Coordinate system axis unit identifier	metre