

## Anlage 3.1: Schlüsseltabelle Lagebezugssysteme und Projektionen

```
...
# WGS 72
<4322> +proj=longlat +ellps=WGS72 +towgs84=0,0,4.5,0,0,0.554,0.2263 +no_defs <>
# WGS 72BE
<4324> +proj=longlat +ellps=WGS72 +towgs84=0,0,1.9,0,0,0.814,-0.38 +no_defs <>
# WGS 84
<4326> +proj=longlat +ellps=WGS84 +datum=WGS84 +no_defs <>
# RGSPM06
<4463> +proj=longlat +ellps=GRS80 +towgs84=0,0,0,0,0,0 +no_defs <>
# RGM04
<4470> +proj=longlat +ellps=GRS80 +towgs84=0,0,0,0,0,0 +no_defs <>
# Cadastre 1997
<4475> +proj=longlat +ellps=intl +towgs84=-381.788,-57.501,-256.673,0,0,0 +no_defs <>
# Mexican Datum of 1993
<4483> +proj=longlat +ellps=GRS80 +towgs84=0,0,0,0,0,0 +no_defs <>
# China Geodetic Coordinate System 2000
<4490> +proj=longlat +ellps=GRS80 +no_defs <>
# ETRS89 / UTM zone 30N
...
<25831> +proj=utm +zone=31 +ellps=GRS80 +towgs84=0,0,0,0,0,0 +units=m +no_defs <>
# ETRS89 / UTM zone 32N
<25832> +proj=utm +zone=32 +ellps=GRS80 +towgs84=0,0,0,0,0,0 +units=m +no_defs <>
# ETRS89 / UTM zone 33N
<25833> +proj=utm +zone=33 +ellps=GRS80 +towgs84=0,0,0,0,0,0 +units=m +no_defs <>
# ETRS89 / UTM zone 34N
...
# DHDN / 3-degree Gauss-Kruger zone 2
<31466> +proj=tmerc +lat_0=0 +lon_0=6 +k=1 +x_0=2500000 +y_0=0 +ellps=bessel +towgs84=582,105,414,1.04,0.35,-
3.08,8.3 +units=m +no_defs <>
# DHDN / 3-degree Gauss-Kruger zone 3 (mit Bielefelder Anpassungen)
<31467> +proj=tmerc +lat_0=0 +lon_0=9 +k=1 +x_0=3500000 +y_0=0 +ellps=bessel +towgs84=+577.3732,+102.8677,
+403.1142,+0.069068947,+0.114805635,-4.312517633,+10.11136 +units=m +no_defs <>
# DHDN / 3-degree Gauss-Kruger zone 4
<31468> +proj=tmerc +lat_0=0 +lon_0=12 +k=1 +x_0=4500000 +y_0=0 +ellps=bessel +towgs84=582,105,414,1.04,0.35,-
3.08,8.3 +units=m +no_defs <>
...
# Conakry 1905 / UTM zone 28N
<31528> +proj=utm +zone=28 +a=6378249.2 +b=6356515 +towgs84=-23,259,-9,0,0,0 +units=m +no_defs <>
...
# Dealul Piscului 1930 / Stereo 33
<31600> +proj=sterea +lat_0=45.9 +lon_0=25.39246588888889 +k=0.9996667 +x_0=500000 +y_0=500000 +ellps=intl
+towgs84=103.25,-100.4,-307.19,0,0,0 +units=m +no_defs <>
# Dealul Piscului 1970/ Stereo 70 (deprecated)
<31700> +proj=sterea +lat_0=46 +lon_0=25 +k=0.99975 +x_0=500000 +y_0=500000 +ellps=krass +towgs84=28,-121,-
77,0,0,0 +units=m +no_defs <>
# NGN / UTM zone 38N
<31838> +proj=utm +zone=38 +ellps=WGS84 +towgs84=-3.2,-5.7,2.8,0,0,0 +units=m +no_defs <>
# NGN / UTM zone 39N
<31839> +proj=utm +zone=39 +ellps=WGS84 +towgs84=-3.2,-5.7,2.8,0,0,0 +units=m +no_defs <>
# KUDAMS / KTM (deprecated)
<31900> +proj=tmerc +lat_0=0 +lon_0=48 +k=0.9996 +x_0=500000 +y_0=0 +ellps=GRS80 +towgs84=-
20.8,11.3,2.4,0,0,0 +units=m +no_defs <>
# KUDAMS / KTM
<31901> +proj=tmerc +lat_0=0 +lon_0=48 +k=1 +x_0=500000 +y_0=0 +ellps=GRS80 +towgs84=-20.8,11.3,2.4,0,0,0
+units=m +no_defs <>
# SIRGAS 2000 / UTM zone 11N
<31965> +proj=utm +zone=11 +ellps=GRS80 +towgs84=0,0,0,0,0,0 +units=m +no_defs <>
...
...
[End of File]
```