

Results on Edel cluster Grid'5000

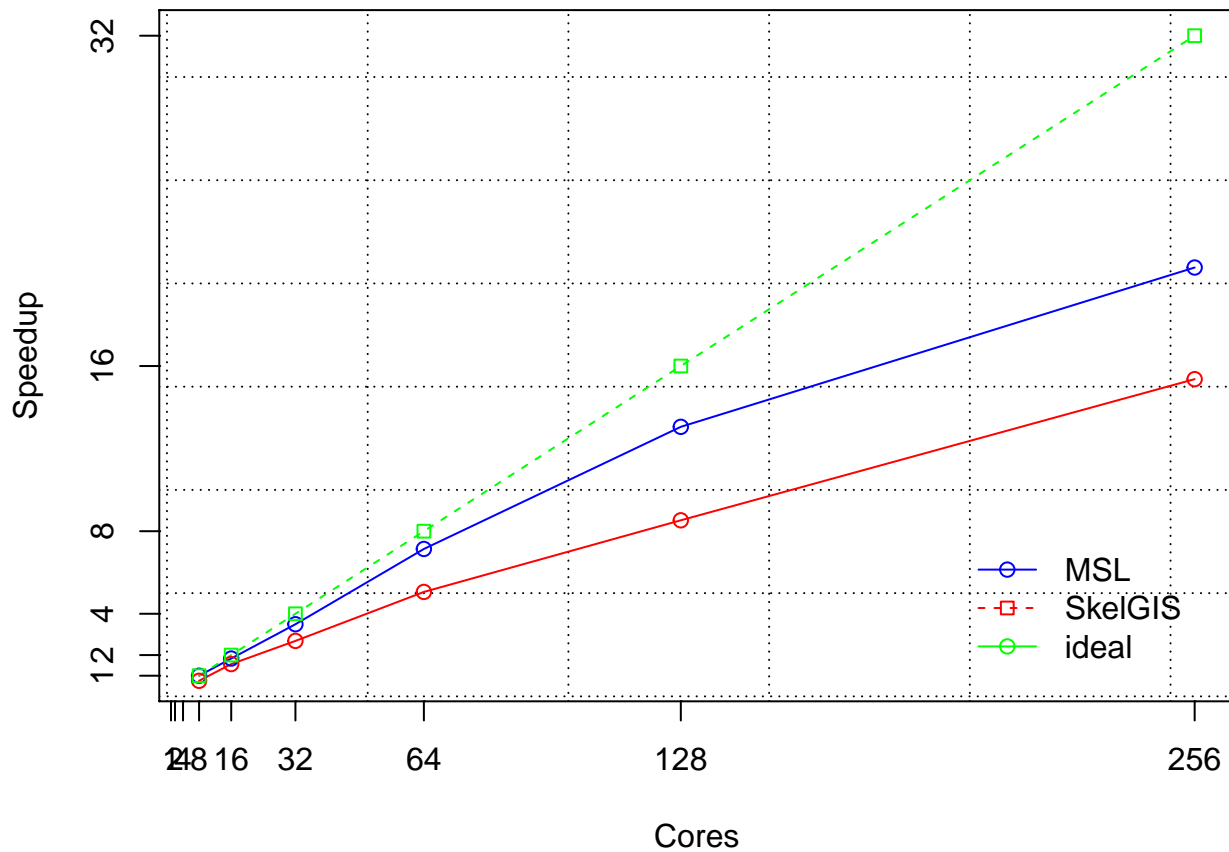
On a 5000*5000 Cartesian grid and 500 time iterations, from 8 to 256 cores (32 nodes) : For MSL :

##	V1	V2
## 1	8	998.10
## 2	16	544.87
## 3	32	285.73
## 4	64	139.80
## 5	128	76.45
## 6	256	48.05

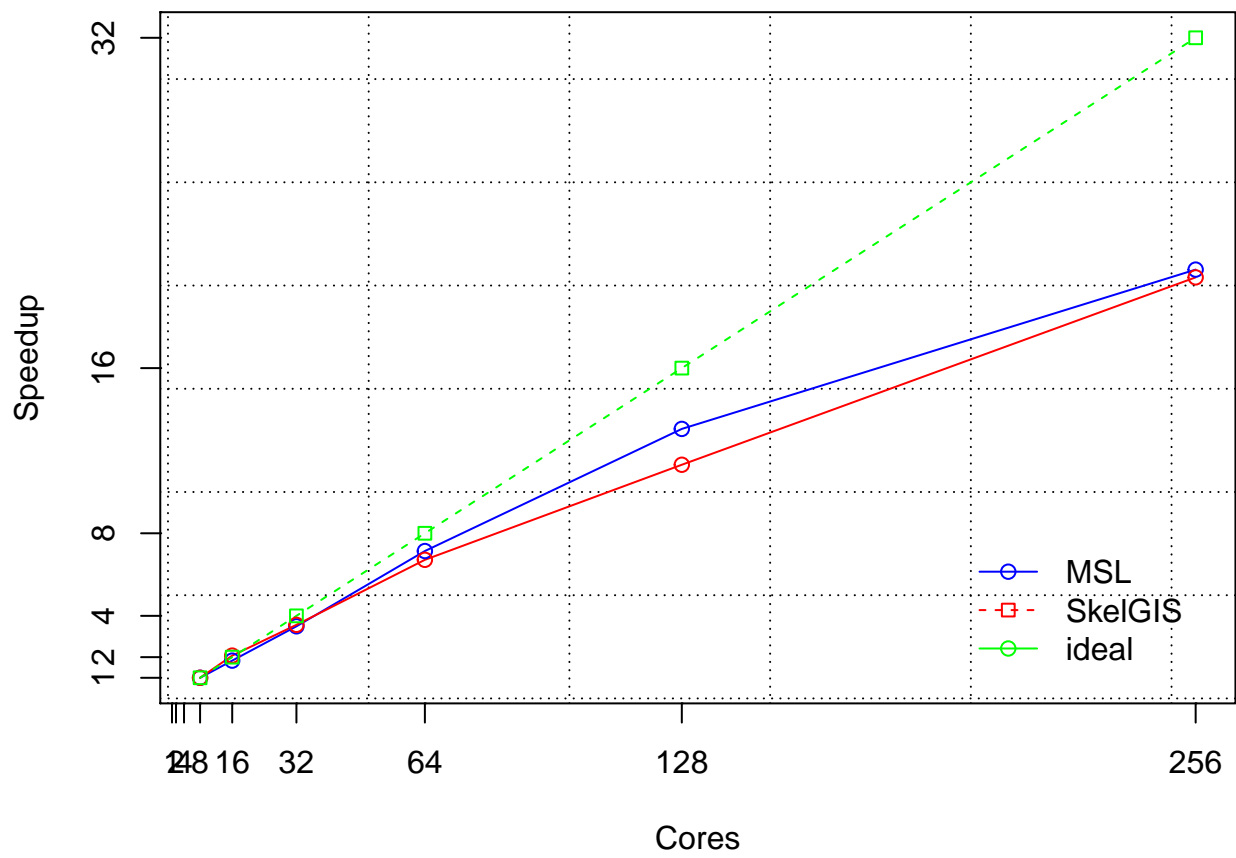
For SkelGIS :

##	V1	V2
## 1	8	1324.900
## 2	16	638.500
## 3	32	371.620
## 4	64	197.320
## 5	128	117.047
## 6	256	64.960

Speedup where the reference time is the minimum one (MSL) :



Independent speedups where each application has its own reference time :



log2 of execution times :

