

RIPE Database Mini Reference Card



If you type this in the query interface...	...then you get this as a result:
IP range	Exact match IP range if it exists. Otherwise smallest IP range containing it. (inetnum / inet6num and route / route6 objects)
Single IP address	Smallest IP range containing this IP address. (inetnum / inet6num and route / route6 objects)

If you are looking for this...	...then type this in the query interface:
All objects where contact person (or role) is XY-RIPE	-i person XY-RIPE
All objects that are protected by XY-MNT	-i mnt-by XY-MNT
All objects that have XY-MNT as mnt-lower	-i mnt-lower XY-MNT
All objects that have XY-MNT as mnt-routes	-i mnt-routes XY-MNT
All objects that have ORG-XYZ-RIPE as their organisation object	-i org ORG-XYZ-RIPE
All route / route6 objects that are originated by ASx	-i origin ASx

For a more detailed RIPE Database Reference Card see:

<http://www.ripe.net/training/db-ref-card.pdf>

IP Address Lookups

Example: -L 193.0.1.133

Example: -m --no-personal -B 193.1.133/24

If you are looking for this...	...then type this flag before the query:
All smaller IP ranges in this IP range	-M
The immediately smaller IP ranges in this IP range	-m
All larger IP ranges containing this IP range	-L
The closest larger IP range containing this IP range	-I
All domain objects for an address range	-d (type it together with any of the above flags)

See entire object, not hiding email addresses	-B
Use this flag to avoid getting blocked! Do not show any person or role objects in results.	--no-personal
List objects according to type . All inetnum or inet6num objects listed together, not mixed up with other objects.	-G
Search other mirrored databases, not only the RIPE Database	--resource

Database help

Example: -v person

If you want to do this...	...use this flag	... followed by the type of object:
Get the empty template for an object. Detailed help info for each line.	-v	person, inetnum, mntner, aut-num, etc.