

Ejemplo de cantidad de consultas

1-Películas

DataSet Películas	MongoDB	CosmoDB	Couchbase
1,000 registros	{runtimeMinutes:"118" }	SELECT * FROM c WHERE c.runtimeMinutes = "118"	SELECT * FROM `DataSet`.Películas.PeliculaC collection a WHERE a.runtimeMinutes = "118"
10,000 registros	{runtimeMinutes:"45" }	SELECT * FROM c WHERE c.runtimeMinutes = "45"	SELECT * FROM `DataSet`.Películas.PeliculaC collection a WHERE a.runtimeMinutes = "45"
50,000 registros	{startYear:{ \$gt: "2013" } }	SELECT * FROM c WHERE c.startYear > "2013" or c.startYear = "/N"	SELECT * FROM `DataSet`.Películas.PeliculaC collection a WHERE a.startYear > "2013" OR a.startYear = "/N"
100,000 registros	{startYear:{ \$lt: "1941" } }	SELECT * FROM c WHERE c.startYear < "1941" and c.startYear != "/N"	SELECT * FROM `DataSet`.Películas.PeliculaC collection a WHERE a.startYear < "1941" AND a.startYear != "/N"
200,000 registros	{startYear:{ \$lt: "2002" }, \$or:[{titleType:"movie"}]}	SELECT * FROM c WHERE c.startYear < "2002" and c.startYear != "/N" and c.titleType = "movie"	SELECT * FROM `DataSet`.Películas.PeliculaC collection a WHERE a.startYear < "2002" AND a.startYear != "/N" AND a.titleType = "movie"
400,000 registros	{startYear:{ \$lt: "1986" } }	SELECT * FROM c WHERE c.startYear < "1986" and c.startYear != "/N"	SELECT * FROM `DataSet`.Películas.PeliculaC collection a WHERE a.startYear < "1986" AND a.startYear != "/N"
600,000 registros	{ \$or: [{startYear:{ \$lt: "1998" }}, { runtimeMinutes: "30" }] }	SELECT * FROM c WHERE c.startYear < "1998" and c.startYear != "/N" or c.runtimeMinutes = "30"	SELECT * FROM `DataSet`.Películas.PeliculaC collection a WHERE a.startYear < "1998" AND a.startYear != "/N" OR a.runtimeMinutes = "30"
800,000 registros	{ \$or: [{startYear:{ \$lt: "2004" }}, { titleType: "movie" }] }	SELECT * FROM c WHERE c.startYear < "2004" AND c.startYear != "/N" OR c.titleType = "movie"	SELECT * FROM `DataSet`.Películas.PeliculaC collection a WHERE a.startYear < "2004" AND a.startYear != "/N" OR a.titleType = "movie"

2 - Ruta Aviones

DataSet Ruta Aviones	MongoDB	CosmoDB	Couchbase
1,000 registros	{TaxiIn:"27"}	SELECT * FROM c WHERE c.TaxiIn = "27"	SELECT * FROM `DataSet`.RutaAviones.RutaCollection a WHERE a.TaxiIn = "27"
10,000 registros	{AirTime:"63"}	SELECT * FROM c WHERE c.AirTime = "63"	SELECT * FROM `DataSet`.RutaAviones.RutaCollection a WHERE a.AirTime = "63"
50,000 registros	{\$or:[{TaxiOut:"2"},{TaxiIn:"9"}]}	SELECT * FROM c WHERE c.TaxiOut = "2" OR c.TaxiIn = "9"	SELECT * FROM `DataSet`.RutaAviones.RutaCollection a WHERE a.TaxiOut = "2" OR a.TaxiIn = "9"
100,000 registros	{\$or:[{TaxiIn:"2"},{TaxiIn:"9"}]}	SELECT * FROM c WHERE c.TaxiIn = "2" OR c.TaxiIn = "9"	SELECT * FROM `DataSet`.RutaAviones.RutaCollection a WHERE a.TaxiIn = "2" OR a.TaxiIn = "9"
200,000 registros	{\$or:[{TaxiIn:"3"},{TaxiIn:"8"}]}	SELECT * FROM c WHERE c.TaxiIn = "3" OR c.TaxiIn = "8"	SELECT * FROM `DataSet`.RutaAviones.RutaCollection a WHERE a.TaxiIn = "3" OR a.TaxiIn = "8"
400,000 registros	{AirTime:{\$lt:"30"}}	SELECT * FROM c WHERE c.AirTime < "30"	SELECT * FROM `DataSet`.RutaAviones.RutaCollection a WHERE a.AirTime < "30"
600,000 registros	{\$or:[{TaxiIn:{\$lt:"4"}},{DayOfWeek:{\$lt:"3"}}]}	SELECT * FROM c WHERE c.TaxiIn < "30" or c.DayOfWeek < "3"	SELECT * FROM `DataSet`.RutaAviones.RutaCollection a WHERE a.TaxiIn < "30" or a.DayOfWeek < "3"
800,000 registros	{TaxiIn:{\$ne:"3"},\$or:[{TaxiIn:{\$ne:"6"}}]}	SELECT * FROM c WHERE c.TaxiIn != "3" and c.TaxiIn != "6"	SELECT * FROM `DataSet`.RutaAviones.RutaCollection a WHERE a.TaxiIn != "3" and a.TaxiIn != "6"

3 - Denué

DataSet Denué	MongoDB	CosmoDB	Couchbase
1,000 registros	{ageb:{\$gt:"996"}}	SELECT * FROM c WHERE c.ageb > "996"	SELECT * FROM `DataSet`.Denué.DenuéCollection a WHERE a.ageb > "996"
10,000 registros	{nom_vial: "NINGUNO"}	SELECT * FROM c WHERE c.nom_vial = "NINGUNO"	SELECT * FROM `DataSet`.Denué.DenuéCollection a WHERE a.nom_vial = "NINGUNO"
50,000 registros	{ageb:{\$gt:"797"}}	SELECT * FROM c WHERE c.ageb > "797"	SELECT * FROM `DataSet`.Denué.DenuéCollection a WHERE a.ageb > "797"
100,000 registros	{ageb:{\$gt:"644"}}	SELECT * FROM c WHERE c.ageb > "644"	SELECT * FROM `DataSet`.Denué.DenuéCollection a WHERE a.ageb > "644"
200,000 registros	{ageb:{\$gt:"362"}}	SELECT * FROM c WHERE c.ageb > "362"	SELECT * FROM `DataSet`.Denué.DenuéCollection a WHERE a.ageb > "362"
300,000 registros	{ageb:{\$gt:"202"}}	SELECT * FROM c WHERE c.ageb > "202"	SELECT * FROM `DataSet`.Denué.DenuéCollection a WHERE a.ageb > "202"