

DESENREDANDO EL NUDO DE AZURE SQL

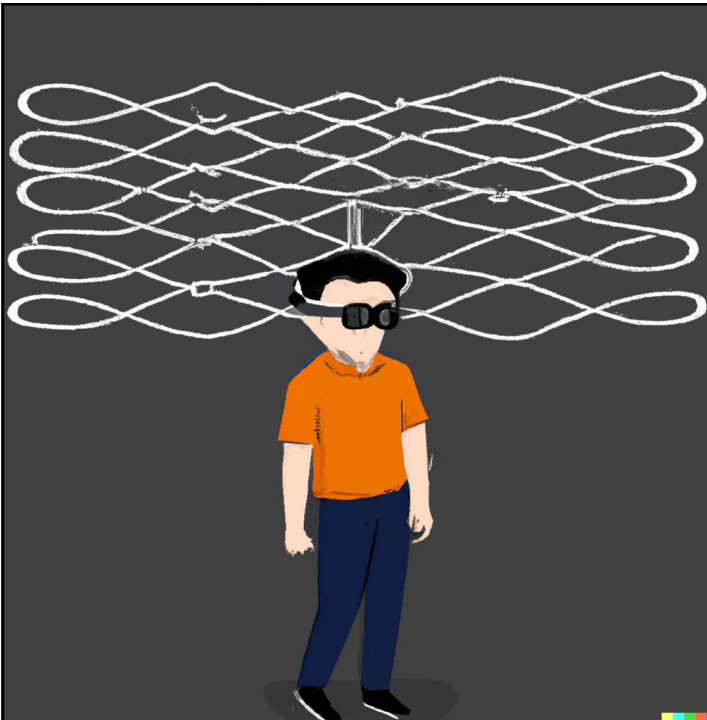


.NET Conf 2023

Comunidad
Sabados Tech



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LA VIDA REAL

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ALGUNOS DECISIONES

- Los recursos se asignan a las bases de datos o usamos recursos elásticos
- Aplicación -> Resource group -> Bases de datos (una posible solución)
- Entorno (DESA,TEST,QA,HOMO,PROD)

Available resources

Filter by name

All types

3 databases

Name	Type	Status	Pricing tier
SQL database			
mx--dev	SQL database	Online	Standard S3: 100 DTUs
mx--prod	SQL database	Online	Standard S4: 200 DTUs
mx--qa	SQL database	Online	Standard S4: 200 DTUs

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RECOMENDACIONES

Recommendations

Top 3 out of 3 total

- Create index
- Create index
- Create index

Tuning activity

2 actions in progress

Completed in last 7 days

8 auto actions

0 manual actions

Automatic tuning







1 out of 3 enabled

Tuning mode: Server















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RECOMENDACIONES - DETALLE DE ACTIVIDADES

Recommendations

Action	Recommendation description	Impact
 Create index	Table: [CatPayerChainRelation] Indexed columns:[IdChain], [IdCatOfferPayer]	 Medium
 Create index	Table: [PrepaymentUuid] Indexed columns:[IdPrepayment]	 Low
 Create index	Table: [MarketOfferCostPreClose] Indexed columns:[IdCatGrouper], [IdMarketOffer]	 Low

Tuning history

Action	Recommendation description	Status	Time
 Create index Initiated by: System	Table: [PostpaymentUuid] Indexed columns:[IdPostpayment]	 Reverted	1/12/2023 04:59:20
 Create index Initiated by: System	Table: [CatOfferVariableDiscount] Indexed columns:[CodeGrouper], [NumberBrand]	 Validating	1/12/2023 04:43:42
 Create index Initiated by: System	Table: [CatOfferLogisticCost] Indexed columns:[IdChain], [IdProduct], [MonthValue], [YearValue]	 Validating	1/12/2023 04:41:48
 Create index Initiated by: System	Table: [STG_UUID_BILLING_DOCUMENTS] Indexed columns:[IDFILENAME]	 Reverted	30/11/2023 13:30:24
 Create index Initiated by: System	Table: [CatOfferDivisionDiscount] Indexed columns:[NumberBrand]	 Reverted	30/11/2023 13:13:07
 Create index Initiated by: System	Table: [CatOfferLogisticDiscount] Indexed columns:[CodeGrouper], [NumberBrand]	 Reverted	29/11/2023 04:10:13
 Create index Initiated by: System	Table: [CatOfferBaseVolumeGPS] Indexed columns:[IdChain], [MonthValue], [YearValue], [IdProduct]	 Reverted	29/11/2023 03:53:35

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AUTOTUNING

Inherit from: ⓘ

Server Azure defaults Don't inherit

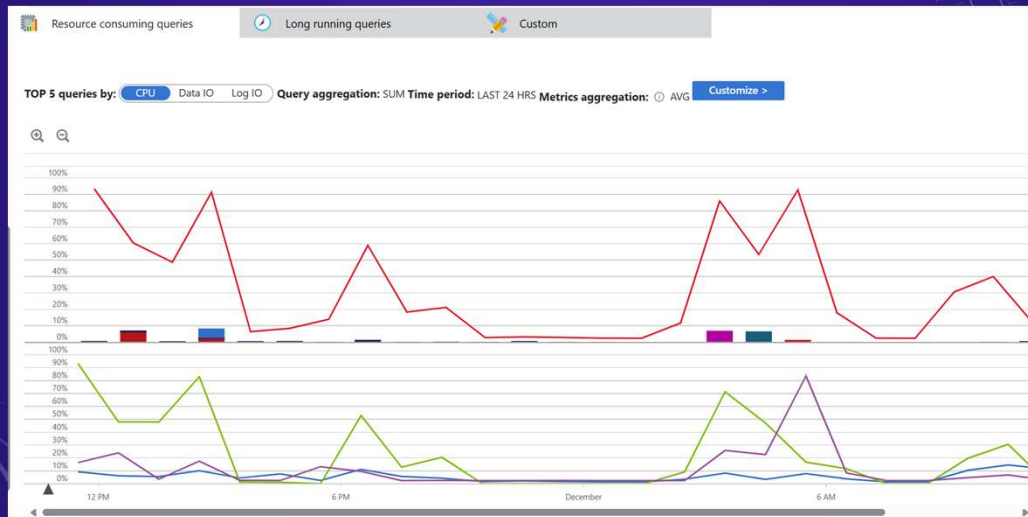
ⓘ The database is inheriting automatic tuning configuration from the server. You can set the configuration to be inherited by going to: [Server tuning settings](#)

Configure the automatic tuning options ⓘ

Option	Desired state	Current state
 FORCE PLAN	ON OFF INHERIT	ON Inherited from server
 CREATE INDEX	ON OFF INHERIT	OFF Forced by user
 DROP INDEX	ON OFF INHERIT	OFF Forced by user

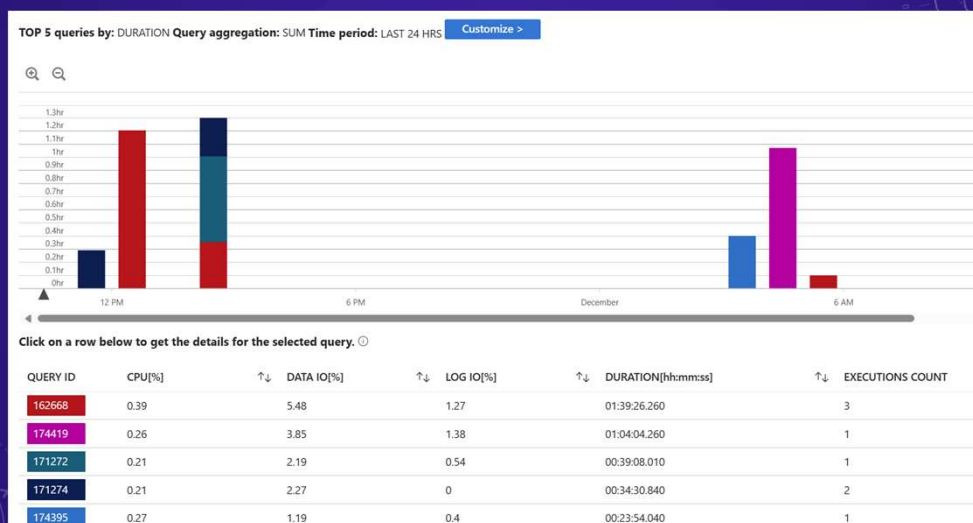
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CONSUMOS - TOP

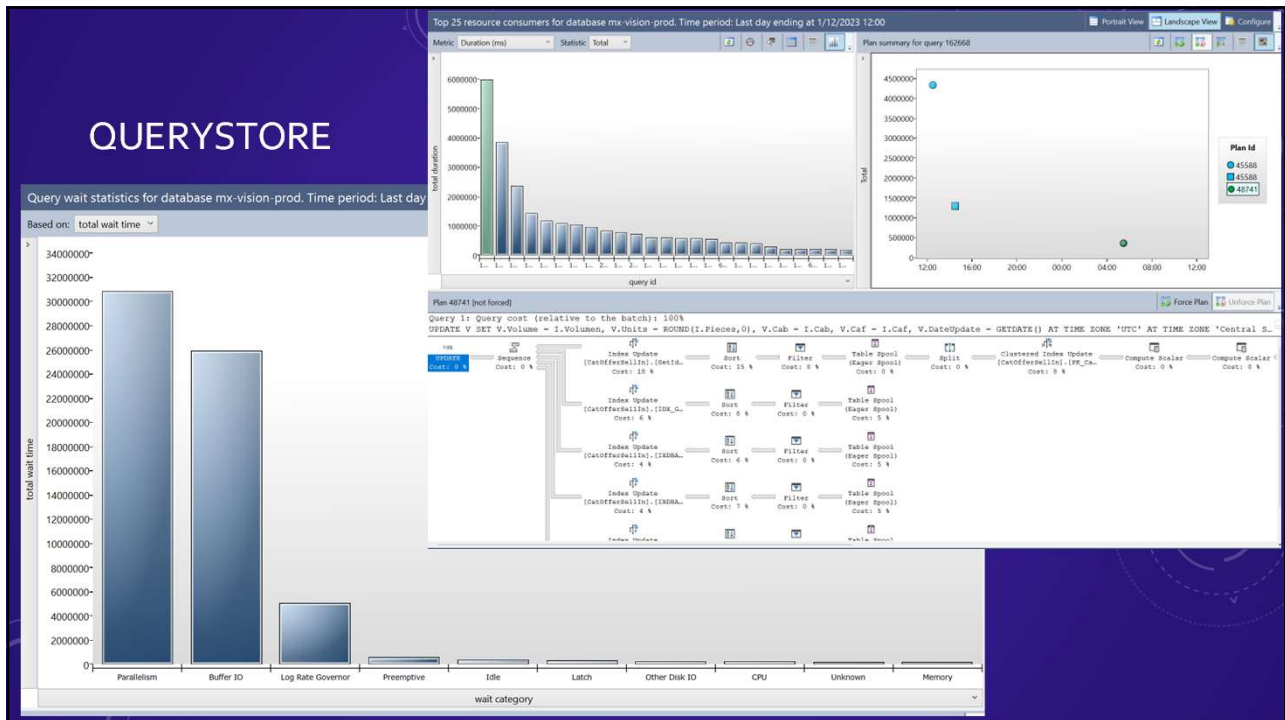


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QUERIES - TOP



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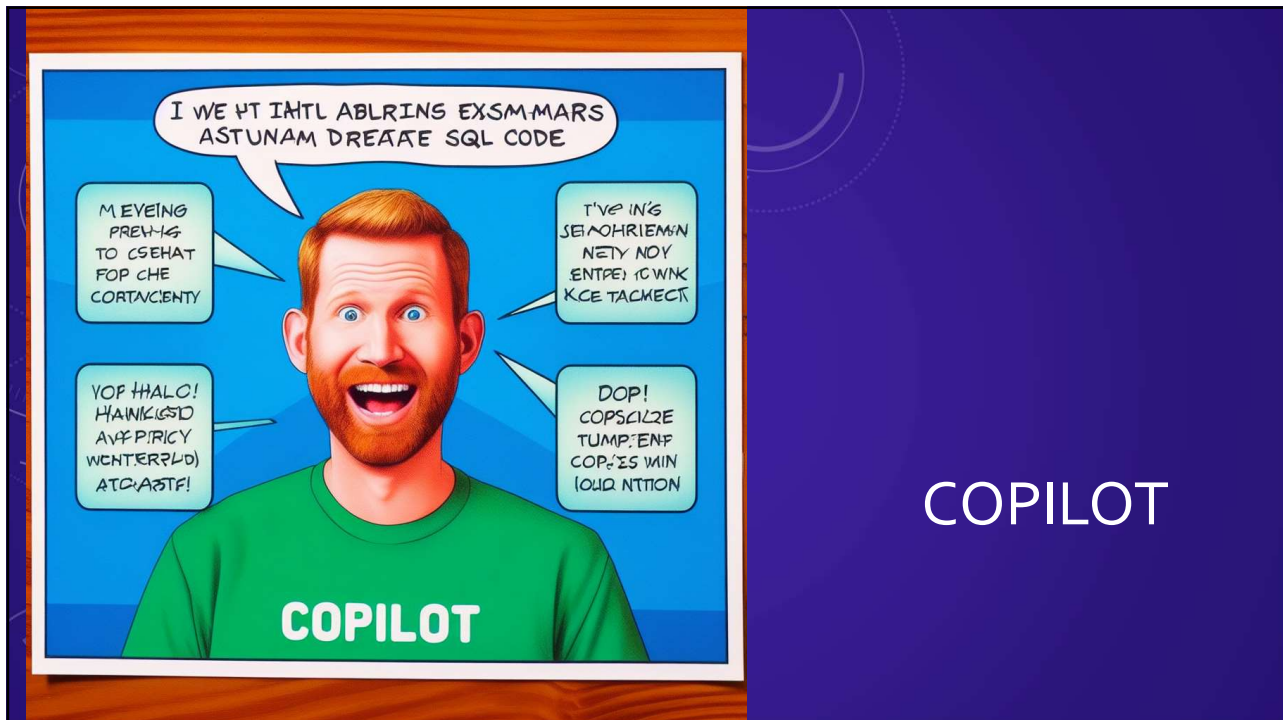
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that that I I am explaiing.**

ÍNDICES

VARCHAR VS NVARCHAR

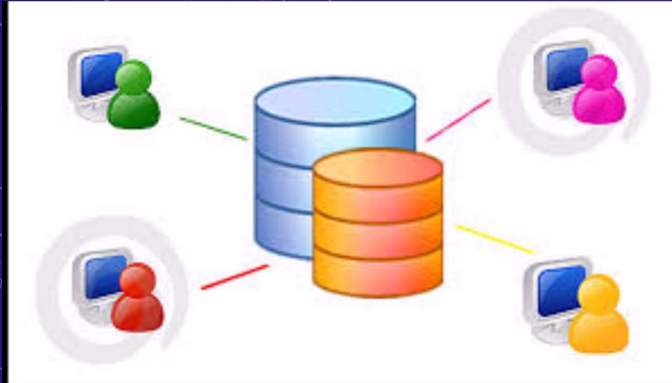
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BLOQUEOS

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GRACIAS

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