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2		1
3	Cloud Database Professional	1
4		2
5		3
6		3
7		5
8	Amazon Aurora Amazon Redshift	7
9	MongoDB	8
10		10
11	SQL	12
12	SQL	14

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Cloud Database Professional

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""; 5. . """ :

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32-x 64-x

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Опции конфи	гурации		?	×
СОМ порт	Экспорт данных			
Лог-файл	Выберите модули экспорта данных			
Прочее	Название модуля	Верси	ия	
Модули Запрос Анализ Фильтрация Экспорт данных	 Cloud Database Professional (clouddb_pro) DDE Server (ddesrv.dll) ODBC database (odbcexport.dll) OPC server (buildin.dll) OPC UA server (buildin.dll) SQL Database Professional (sqldb_pro.dll) 	. 4.0.1. 4.0.52 4.0.61 3.2.0. 3.2.0. 4.0.93	610 2.609 1.610 15 15 3.610	2
Обработка событий	Загрузить доп. модуль сейчас Пом Перенаправить данные в другую конфи Конфигурация	ющь ігураци ІК	Отм	ена

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Plug-in -

Advanced Serial Data Logger

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- Data Logger). 2. - - ... 3. " - ".
- 4. "Cloud Database" Professional". , 5. " " ".

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Cloud Datab	Cloud Database Professional 4.0.1.610 Demo ?					
	Connection mode					
License	Temporarily disable					
Connection mode	Connection mode Stay connected Disconnect after each transaction Signature of the transaction of transaction of the transaction of	action				
Connection parameters	Disconnect after: 10 📄 Reconnection mode Try to reconnect when needed					
Handling errors	O Try to reconnect after XXX seconds Reconnect after: 60					
SQL queue	Parallel connections for better performance: 3					
	OK Cancel					

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. 3) ? Cloud Database Professional 4.0.1.610 Demo Х Connection parameters Identification

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Aurora: database-1.cluster-copvutiaj8an.us-east-1.rds.amazonaws.com:mydb

Azure: aggsoft-test.database.windows.net:test

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Connection mode Login/Password: gpslogger Note: Login and password are kept uncrypted Additional connection parameters (see help) Connection parameters Additional connection parameters (see help) Image: Connection parameters Connection parameters Connection parameters Connection Additional connection parameters (see help) Image: Connection Connection Connection Additional connection parameters (see help) Image: Connection Image: Connection Connection Connection Connection Connection Image: Connection Connection Image: Connection Connection Connection Image: Connection <th>Database name: HQ.HOME:gpslogger Login/Password: gpslogger Note: Login and password are kept uncrypted Additional connection parameters (see help) Connection parameters Additional connection parameters (see help) Frandling errors SQL queue OK Cancel</th> <th>Database name: HQ.HOME:gpslogger Login/Password: gpslogger Note: Login and password are kept uncrypted Additional connection parameters (see help) Connection parameters Handling errors Sol_queue OK Cancel -3.</th> <th>Connection mode Login/Password: gpslogger Note: Login and password are kept uncrypted Additional connection parameters (see help) Additional connection parameters (see help) Additional connection parameters (see help) Image: Sol gueue Test connection</th>	Database name: HQ.HOME:gpslogger Login/Password: gpslogger Note: Login and password are kept uncrypted Additional connection parameters (see help) Connection parameters Additional connection parameters (see help) Frandling errors SQL queue OK Cancel	Database name: HQ.HOME:gpslogger Login/Password: gpslogger Note: Login and password are kept uncrypted Additional connection parameters (see help) Connection parameters Handling errors Sol_queue OK Cancel -3.	Connection mode Login/Password: gpslogger Note: Login and password are kept uncrypted Additional connection parameters (see help) Additional connection parameters (see help) Additional connection parameters (see help) Image: Sol gueue Test connection
Note: Login and password are kept uncrypted Additional connection parameters (see help) Additional connection parameters (see help) Image: Solution parameters Solution parameters Test connection	Note: Login and password are kept uncrypted Additional connection parameters (see help) Connection parameters Parameters Handling errors SQL queue OK	Note: Login and password are kept uncrypted Additional connection parameters (see help) Connection parameters Handling errors SOL queue OK Cancel .3.	Note: Login and password are kept uncrypted Additional connection parameters (see help) Additional connection parameters (see help) Image: Sold queue Test connection
Handling errors	Andling errors SOL queue OK Cancel	Parameters Handling errors SOL queue OK Cancel .3. " (" (" " (" " (" " (" " (" " (" " (" " ((" (" (((" (Handling errors
SQL queue Test connection	SQL queue Test connection OK Cancel	SOL queue Test connection OK Cancel .3.	SQL queue Test connection
	OK Cancel	OK Cancel .3.	

MongoDB:

cluster0-shard-00-02.j4arl.mongodb.net:test

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Redshift

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redshift-cluster-1.cm01xvy5h8ea.us-east-1.redshift.amazonaws.com:dev

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SERVER PORT				SERVER PORT=8897
SSL KEY	SSL (*.pem)		MySQL, MariaDB, PostgreSQL	SSL KEY=c: \MySQL8\data\cli ent-key.pem
SSL CERT	SSL (*.pem)		MySQL, MariaDB, PostgreSQL	SSL CERT=c: \MySQL8\data\cli ent-cert.pem
SSL CA	(*.pem)		MySQL, MariaDB, PostgreSQL	SSL CA=c: \MySQL8\data\ca .pem
SSL CIPHER	()		MySQL, MariaDB, PostgreSQL	SSL CIPHER=TLS_AES _128_CCM_SHA256
COMPRES SED PROTOCOL			MySQL, MariaDB	COMPRESSED PROTOCOL=TRU E
LOGIN TIMEOUT	()	120	MySQL, MariaDB, PostgreSQL	LOGIN TIMEOUT=10
LOCAL CHARSET			MySQL, MariaDB	LOCAL CHARSET=utf-8
Connection Options	,		MongoDB	ConnectionOption s=ssl=true

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8 Amazon Aurora Amazon Redshift

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aws Services T	C Search for services, features, i	marketplace products, and docs	[Alt+S] 🔉 🗘 ag	gsoft 🔻 N. Virginia 🔻 Support
New EC2 Experience Tell us what you think	EC2 > Security Groups	> sg-2407307f - default		
EC2 Dashboard New	sa-2407307f	- default		Actions V
Events	3g-24073071	- uerautt		
Tags	Details			
Limits				
▼ Instances	Security group name	Security group ID	Description	VPC ID
Instances New	🗗 default	D sg-2407307 f	default VPC security group	🗗 vpc-a62e4ddc 🗹
Instance Types			group	
Launch Templates	Owner	Inbound rules count	Outbound rules count	
Spot Requests	1 05784395750	2 Permission entries	1 Permission entry	
Savings Plans				
Reserved Instances New				
Dedicated Hosts	Inbound rules C	outbound rules Tags		
Scheduled Instances				
Capacity Reservations	Inbound rules (2)			Edit inbound rules
▼ Images				
AMIc	Туре	Protocol Port range	Source	Description - optional
API3	Redshift	TCP 5439	94.158.126.251/32	HQ connection
 Elastic Block Store 	PostgreSQL	TCP 5432	94.158.126.251/32	HQ connection2
Volumes	4		Amazon	

. 4.

Amazon Redshift

1.	"Properties".	Redshift console> Clusters	
2.		"Network and Security".	,

- "Publicly Accessible" "Yes". . "VPC Security Group",
- "Inbound". 3. "Security Group"
- 4. , "Edit". -.

8	"Cloud Da	tabase Professional"			
	5.			,	"Add Rule".
	Redshift.	"Save".			3
	6.	"require cel"	(SSL) "true"		Config > Worklood
	management.	require_ssi	true.	,	Comig> Workioad

9 MongoDB

1. , • : 📚 Realm 💸 Atlas Charts ê. (î. 🌲 Project 0 DATA STORAGE Clusters ART'S ORG - 2021-05-20 > PROJECT 0 Triggers **Network Access** Data Lake IP Access List Private Endpoint Peering SECURITY Database Access + ADD IP ADDRESS Network Access You will only be able to connect to your cluster from the following list of IP Addresses Advanced IP Address Status Actions Comment 94.158.126.251/32 (includes your current IP address) test Active CEDIT I DELETE IP . 5.

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(primary)



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MongoDB Atlas.

MongoDB 9

Project 0	Atlas Realm	Charts	in the second se	2, 4
SECURITY	DATABASES: 9 COLLECTIONS: 22			
Database Access Network Access Advanced	+ Create Database	test.barcode_data COLLECTION SIZE: 210B TOTAL DOCUMENTS: 2 INDEXES TO Find Indexes Schema Anti-Patterns ()	OTAL SIZE: 36KB	Sear
	 sample_arbno sample_geospatial sample_mflix 	<pre>FILTEP ("filter":"example") OUERY RESULTS 1-2 OF 2</pre>		
	 sample_restaurants sample_supplies sample_training sample_weatherdata 	_id:ObjectId("6006626Fbd422a17aa14110b") DATa_SOURCE: "Test" DATE_ITME_STAMP: "2018-12-18T11:11:33.000" CODE: "10061"		
	♥ test barcode_data	_id:ObjectId("600666940b422a17aa1906df") DATa_SOURCE: "rest" DATE_INE_STAMP: "2018-12-18T11:11:33.000"		

🕅 Cloud Databa	se Professional 4.0.	92.417 Registered		?	×
	Connection	parameters			
License	Identification Database type:	MongoDB			~
	Database name:	cluster0-shard-00-02.j4arl.	mongodb.net:te	est	
Connection	Login/Password:	test	******		
mode	Note: Login and pa	ssword are kept uncrypted			
Connection parameters	Additional connection ConnectionOptions=	n parameters (see help) :ssl=true			^
Handling errors					~
	<				>
SOL queue			Test co	onnecti	on
	01	K Cancel			
	. 8.				





🕅 Simple SQL editor	×
<pre>1 {"insert":"barcode_data", "documents":[2 {"DATA_SOURCE":"{{DATA_SOURCE}}", 3 "DATE_TIME_STAMP":"{{DATE_TIME_STAMP}}", 4 "CODE":"{{CODE}}"} 5]}</pre>	<
<	>
Action - OK	Cancel

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		_	
Cloud Database Professional 4.0.1.610 Demo			×
	Handling errors		
License	When a database error occurs O Stop writing		
	Stop writing and show a message Ignore errors just write a message to the log		
mode	Try to reconnect		
	Write data to a temporary file, then try to write it to the da	tabase a <u>c</u>	jain
Connection parameters	Temporary folder		
	Restoring mode		
	O Execute the entire queue		
Handling errors	Execute since the last error		
SQL queue			
•			
	OK Cancel		
	. 10.		



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INSERT

, INSERT, , SQL

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11 SQL

INSERT . INSERT . SQL (" "),

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SELECT

SQL

SQL	-
SQL	-

" **SQL**" (. 11)

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Cloud Databa	Cloud Database Professional 4.0.1.610 Demo ?			
	SQL queue			
License	Property	Value		
Election	■ SQL#1	^		
	SQL text	EXEC gpsdata_insert :TIMESTAMP_UT		
\$	Query returns values	No		
Connection mode	Send returned data bac	No		
	Ignore errors and execut	. No		
	Execute query	For parsed data		
	Interval	10000		
parameters	Interval units	Millisecond		
	Event ID			
SQL parameters				
Handling errors	E TIMESTAMP_UT	IC		
	Parser item name	TIMESTAMP_UTC (Time stamp UTC)		
	Database column	DateTime		
	Default value	NULL Y		
SQL queue	Action 🔫			
	OK Cancel			
. 11. SQL				
и и	SQL	. , SQL		
	(.	11) SQL		
SQL	– S	QL		
SQL	_	SQL .		
SQL	, SQL	– SQL		
SQI	L –			

SQL –

12

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SQL

SQL " SQL . SQL (.12)

Cloud Databas	e Professional 4.0.1.610 Demo	o ?)	×
	SQL queue		
License	Property	Value	
LICENDE	sQL#1		^
	SQL text E	EXEC gpsdata_insert :TIMESTAMP_UT	
6.53	Query returns values	No	
Connection	Send returned data bac	No	
	Ignore errors and execut N	No	
	Execute query F	For parsed data	
	Interval 1	10000	
parameters	Interval units	Millisecond	
	Event ID		
	SQL parameters		
Handling errors	TIMESTAMP_UTC		
- non-to-	Parser item name	TIMESTAMP_UTC (Time stamp UTC)	
	Database column [DateTime	
	Default value	NULL	~
SQL queue	Action		
	ОК	Cancel	
	. 12. SC	QL	



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SQL

SQL



. 13. SQL

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SQL





select (max(id)+1) as max_id from test_datas

	max id				ID,	
(SQL null (, 1.	, test_datas	MAX_ID , P1(.	MAX_ID), . 13)	



