

The [LOGt] table

The main fields of the or [LOGt] table (or the [LOG] view) are as follows.

Trn_type (Number from 1 to 100. 1 = Access Grant; 3 = Access Denied;
The meaning of these numbers is on [Log_Events] table, see hereunder.

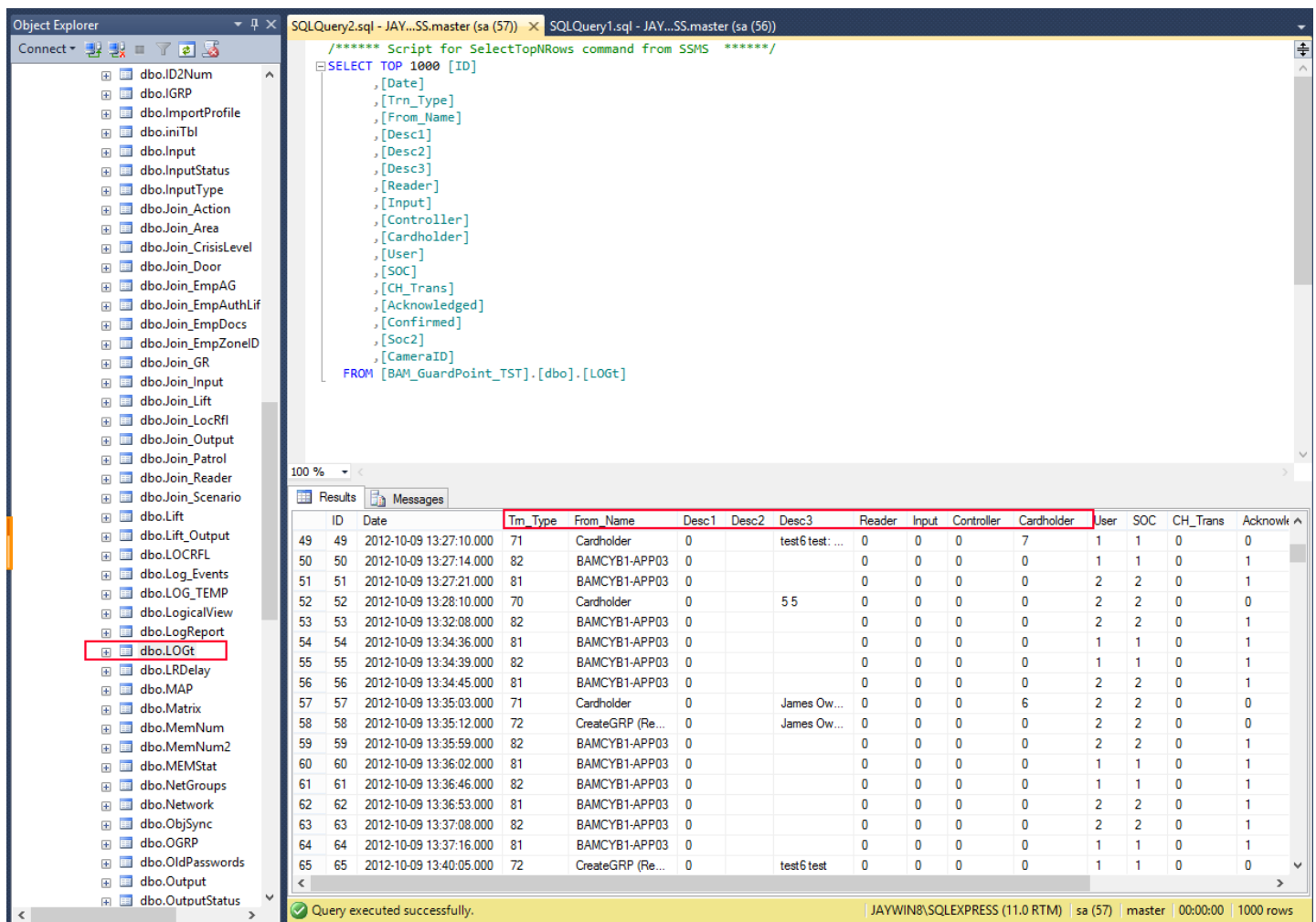
From_name (Reader name in case of access event. Contains the name as it was defined when the access event actually took place)

Desc3 (Cardholder name. Contains the name as it was defined when the access event actually took place)

Reader (Reader ID as it appears on [Readers] table)

Controller (Controller ID as it appears on [Controller] table)

Cardholder (Cardholder ID as it appears on [CRDHLD] table)



The screenshot displays the SQL Server Enterprise Manager interface. On the left, the Object Explorer shows the database structure, with the **dbo.LOGt** table highlighted. The main window shows a SQL query script for **SelectTopNRows command from SSMS**, which selects the top 1000 rows from the **[LOGt]** table. The query includes the following fields: **[Date]**, **[Trn_Type]**, **[From_Name]**, **[Desc1]**, **[Desc2]**, **[Desc3]**, **[Reader]**, **[Input]**, **[Controller]**, **[Cardholder]**, **[User]**, **[SOC]**, **[CH_Trans]**, **[Acknowledged]**, **[Confirmed]**, **[Soc2]**, and **[CameraID]**.

The query results are displayed in a table with the following columns: **ID**, **Date**, **Trn_Type**, **From Name**, **Desc1**, **Desc2**, **Desc3**, **Reader**, **Input**, **Controller**, **Cardholder**, **User**, **SOC**, **CH_Trans**, and **Acknowledged**. The results show a list of access events, including details such as the date, time, transaction type, reader name, cardholder name, and user.

ID	Date	Trn_Type	From Name	Desc1	Desc2	Desc3	Reader	Input	Controller	Cardholder	User	SOC	CH_Trans	Acknowledged
49	2012-10-09 13:27:10.000	71	Cardholder	0		test6 test: ...	0	0	0	7	1	1	0	0
50	2012-10-09 13:27:14.000	82	BAMCYB1-APP03	0			0	0	0	0	1	1	0	1
51	2012-10-09 13:27:21.000	81	BAMCYB1-APP03	0			0	0	0	0	2	2	0	1
52	2012-10-09 13:28:10.000	70	Cardholder	0		5 5	0	0	0	0	2	2	0	0
53	2012-10-09 13:32:08.000	82	BAMCYB1-APP03	0			0	0	0	0	2	2	0	1
54	2012-10-09 13:34:36.000	81	BAMCYB1-APP03	0			0	0	0	0	1	1	0	1
55	2012-10-09 13:34:39.000	82	BAMCYB1-APP03	0			0	0	0	0	1	1	0	1
56	2012-10-09 13:34:45.000	81	BAMCYB1-APP03	0			0	0	0	0	2	2	0	1
57	2012-10-09 13:35:03.000	71	Cardholder	0		James Ow...	0	0	0	6	2	2	0	0
58	2012-10-09 13:35:12.000	72	CreateGRP (Re...	0		James Ow...	0	0	0	0	2	2	0	0
59	2012-10-09 13:35:59.000	82	BAMCYB1-APP03	0			0	0	0	0	2	2	0	1
60	2012-10-09 13:36:02.000	81	BAMCYB1-APP03	0			0	0	0	0	1	1	0	1
61	2012-10-09 13:36:46.000	82	BAMCYB1-APP03	0			0	0	0	0	1	1	0	1
62	2012-10-09 13:36:53.000	81	BAMCYB1-APP03	0			0	0	0	0	2	2	0	1
63	2012-10-09 13:37:08.000	82	BAMCYB1-APP03	0			0	0	0	0	2	2	0	1
64	2012-10-09 13:37:16.000	81	BAMCYB1-APP03	0			0	0	0	0	1	1	0	1
65	2012-10-09 13:40:05.000	72	CreateGRP (Re...	0		test6 test	0	0	0	0	1	1	0	0

Query executed successfully. JAYWIN8\SQLEXPRESS (11.0 RTM) sa (57) master 00:00:00 1000 rows

The [LOGt] table

Log_Events		
ID	Lang	Caption
1	EN	Access Granted
2	EN	Access Granted + Duress code
3	EN	Access Denied
4	EN	Access Denied + unsuccessful successive trials
10	EN	Start of Alarm
11	EN	End of alarm
12	EN	Line short
13	EN	Line cut
14	EN	Status 1 (Analogue Input)
15	EN	Status 2 (Analogue Input)
16	EN	Status 3 (Analogue Input)
17	EN	Status 4 (Analogue Input)
22	EN	Table Error
23	EN	Low Battery
24	EN	Power Down
25	EN	Power Up
26	EN	Power Supply Failure (input PSF closed)
27	EN	Power Supply OK (input PSF opened)
28	EN	Box Opened (input MS opened)
29	EN	Box Closed (input MS closed)
31	EN	Communication OK
32	EN	Polling error
33	EN	Satellite alarm

Log_Events		
ID	Lang	Caption
34	EN	Reader disconnected
35	EN	Reader connected
40	EN	User Acknowledgment
50	EN	User Confirmation
51	EN	User Comment
61	EN	Unknown Card
62	EN	Unknown card + unsuccessful successive trials
63	EN	Non Allocated Badge
70	EN	New record
71	EN	Save record
72	EN	Delete record
73	EN	Manual Relay Change
74	EN	Cardholder Approval
81	EN	Application Login
82	EN	Application Logout
90	EN	Arrival
91	EN	Early Arrival
92	EN	No arrival on time
93	EN	Late Arrival
94	EN	Start guard tour
100	EN	Scheduler
200	EN	Initialize Controller