
Posted by [dedRasta](#) on Thu, 10 Jul 2025 18:22:28 GMT
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=====
mycomp Wed Jul 9 12:26:08 2025

Access violation.
The code attempted to access a virtual
address without privilege to do so.
This exception will cause the Firebird server
to terminate abnormally.

=====

OS Win7-x64

File Attachments

- 1) [DB5.sql](#), downloaded 10 times
- 2) [Error.jpg](#), downloaded 18 times

IBExpert

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Unsuccessful execution caused by a system error that precludes successful execution of subsequent statements.
Error reading data from the connection.

SQLCODE: -902
SQLSTATE: 08006
GDSCODE: 335544726

- 3) [ExecuteBlock.sql](#), downloaded 8 times
 - 4) [LOG_DB5.sql](#), downloaded 9 times
-
-

Posted by [basid](#) on Fri, 11 Jul 2025 10:18:48 GMT

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mon\$compiled_statements.

P.S.

doc/sql.extensions/README.context_variables.txt
doc/sql.extensions/README.context_variables2.txt

Posted by [hvlad](#) on Fri, 11 Jul 2025 22:15:33 GMT

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```
execute statement (:S)
(:p02,:p03,:p04,:p05,:p06,:p07,:p08,:p09,:p10,:p11,:p13,:p14,:p15,
p16,:p17,:p18,:p19,:p20,:p21,:p22,:p23,:p24,:p25,p26,:p27,:p28,:p29,:p30)
as user CURRENT_USER
on external data source 'localhost/3055:LOG_DB5'
with caller privileges
into :curr_conn_id;
```

```
execute statement (:S)
(:p02,:p03,:p04,:p05,:p06,:p07,:p08,:p09,:p10,:p11,:p13,:p14,:p15,
p16,:p17,:p18,:p19,:p20,:p21,:p22,:p23,:p24,:p25,p26,:p27,:p28,:p29,:p30)
on external data source 'LOG_DB'
into :curr_conn_id;
```



Posted by [shavluk](#) on Fri, 11 Jul 2025 22:38:28 GMT
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- a) if <user_name> is omitted, NULL or equal to CURRENT_USER value and if <role_name> is omitted, NULL or equal to CURRENT_ROLE value then trusted authentication is performed, and
 - a1) for current connection (ON EXTERNAL DATA SOURCE is omitted) - CURRENT_USER/CURRENT_ROLE is effective user account and role
 - a2) for local database (<connection_string> refers to the current database) - CURRENT_USER/CURRENT_ROLE is effective user account and role
 - a3) for remote database - operating system account under which engine process is currently run is effective user account.

b) else isc_dpb_user_name (if <user_name> is present and not empty) and
isc_dpb_sql_role_name
(if <role_name> is present and not empty) will be filled in DPB and native authentication
is performed.

Posted by [hvlad](#) on Fri, 11 Jul 2025 23:19:30 GMT
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