

Re: OLE DB Provider not found for SQL Compact edition even after installing

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Source:

<http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.database.ado/2008-02/msg00080.html>

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 - *Date:* Tue, 26 Feb 2008 00:23:44 +0800
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thanks so much for your reply.

Dennis

"Vitali Kalinin" <vitkalinin@xxxxxxxx> wrote in message
[news:47c27c67\\$1@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:47c27c67$1@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

"Dennis Poon" <send2dennishk@xxxxxxxxxxxxxxxxxxxxxx> ÓïïÂÝÉ?ÓïïÂÝÈÌÁ ?
Ïï×ïÓÔÑÈ ÓÌÄÄÖÀÝÁ? news:47bff298@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

But if I use the CoreLab's SDAC, it worked.

When I use existing ADO component and pass the same ConnectionString, it raises exception saying that particular OLE DB Provider is not found.

Anyone has the same problem?

Been there had the same problem. In my case it was resolved through manual append of "OLE DB Provider" key under [HKEY_CLASSES_ROOT\CLSID\{F49C559D-E9E5-467C-8C18-3326AAE4EBCC}] (which is MSSQL CE registry entry) with value "Microsoft SQL Server Compact OLE DB Provider". Below is result of export for this key:

Windows Registry Editor Version 5.00

```
[HKEY_CLASSES_ROOT\CLSID\{F49C559D-E9E5-467C-8C18-3326AAE4EBCC}\OLE DB Provider]
```

```
@="Microsoft SQL Server Compact OLE DB Provider"
```

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Actually, is SQL Compact is good database?

Does it support mutli-threading just like SQL Server?

Is it 99% compactible with SQL Server in terms of Data and SQL Query, Stored Procedures etc?

I chose it just because I though, I could upgrade it to SQL Server in future painless. Is that true?

From my limited experience CE provider behaves very much different from full SQL server provider. Most metadata functions don't work. Resulting datasets are read-only even for simple selects like "select * from [table]". Thus unless you are planning to make some ad-hock synchronization with mobile device or any other special considerations of that sort, it would be better to start development with MS SQL Server Express.