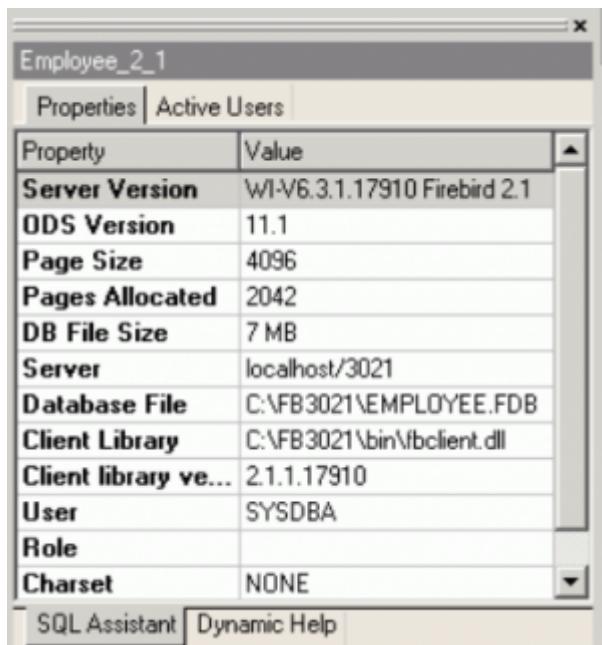


# ODS version

ODS = On-Disk Structure.



ODS (on-disk structure) is a number representing version of the database physical layout structure. When a new feature is added to Firebird it might or might not require the structure of [system tables](#) (database [metadata](#)) to change. If it does, the ODS number must increase.

This number is checked upon connection, so that server makes sure it can 'understand' the database structure. For example, when you try to connect with a 1.0 server to a database created with Firebird 2.0, you'll get an error as the 1.0 server is not able to handle that ODS - simply because there are fields whose meaning it does not understand.

The ODS version shows with which database version the [database](#) was created, e.g.:

<b>Database created with version:</b>	<b>ODS version:</b>
InterBase® 5	9
InterBase® 5.5 / 5.6	9.1
InterBase® 6 / Firebird 1.0	10.0
InterBase® 6.5 / Firebird 1.5	10.1
InterBase® 7 / Firebird 2.0	11
InterBase® 7.1 / Firebird 2.1	11.1
InterBase® 7.5 / Firebird 2.5	11.2
InterBase® 2007 / Firebird 3.0	12
InterBase® 2009 / Firebird 4.0	13
InterBase® XE	15.0

For more information about the InterBase® on-disk structure, please refer to Ann Harrison's article, [Space Management in InterBase®](#).

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