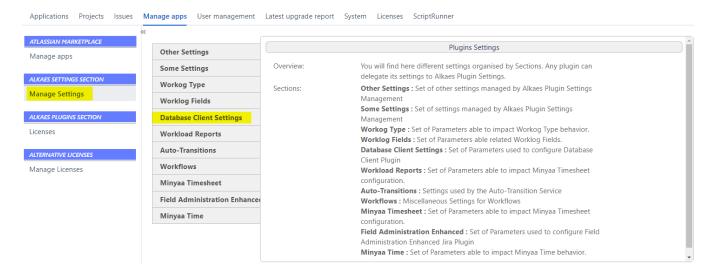
Configure DB Client

After installation, few configurations may be required to enhance your experience ...

- Metadata Access
- Case sensitivity
- Rows limit
- ...

How to access DB Client Settings

When installed, Alkaes Database Client for Jira installs also the plugin Alkaes JIRA Plugin - Settings Mangement, used to manage all settings of Alkaes plugins.



DB Client Settings

On DB Client Settings, you will be able to adapt them depending you Database.

Other Settings	Database Client Settings Set of Parameters used to configure Database Client Pluain		
Some Settings	Metadata Mode via JDBC:	No	
Workog Type	Yes, the Metadata is loaded via JDBC.	110	
workog type	No, the Metadata is loaded via SQL Statements (available only for supported DBMS)		
Worklog Fields			
Database Client Settings	Quote Object's name:	Yes	
Database Client Settings	If enabled, the build of SQL Statement quotes table name		
Workload Reports	Apply row limit:	No	
Auto-Transitions	If enabled, a Row Limit is applied on SQL Statements	10	
Workflows	Default row limit:		
Minyaa Timesheet	If Apply row limit is enabled, the specified Row Limit is applied on SQL	Statements	
Field Administration Enhanced	Additional Objects Type to display:		
	If Emply, only Tables retained when getting Sherma.		
Minyaa Time	If specified, using a comma separated list of additional Object Type, you objects (Indexes, Sequences,)	may list other types	
	(Relevant when Metadata Mode via JDBC = Yes)		
	List of retained Schema:		
	If empty, not filtering is applied when getting Tables.		
	If specified, using a comma separated list of Schema, you can list other s	chema	
		Edit Settings	

Metadata Access

Generally, the access to Metadata is done through JDBC DatabaseMetaData class. It should work always without issue.

But in some case, you can experience issue like with Oracle JDBC Drivers, where some of them are concerned by a bug where opened cursor are not closed, and on Jira Instance with numerous plugins, we can easily exceed the max cursor count when JDBC **DatabaseMetaData** accesses the Metatada, and all tables are not listed.

To resolve that, Alkaes Database Client for Jira introduces a direct access to Metadata via SQL queries. This capacity has been implemented for Oracle and PostgreSQL.

Case sensitivity

Depending on the Database type and its hosting Operating System, the table may require to be quoted in SQL Statements or not.

Adapt it based on your case.

Row Limit

If you are not aware with the Jira Database Scheme, you may prefer to have a row limit criteria in you SELECT Statement.

Other Database Object Type

For advanced SQL users, when using Metadata Access via SQL, you may need to see not only Table, but also other object type (Indexes, Sequences,)

Schema

In some cases, your Jira Instance may share the Database with other application, and then, you may need to access other Schema.

One of them is when you have the Easy BI plugin ...

But sure that you will able to find many other cases on your side.