



SafePeak: Login Permissions

Metadata Learning Permissions

SafePeak requires **VIEW ANY DEFINITION** permission in order to learn the structure of the database and read the definition of stored procedures.

This can be done in the following way:

1. Connect to the SQL server instance using SQL server management studio
2. Create a new login for SafePeak
3. Open the server properties (right click on the server and select properties)
4. Select "Permissions" page
5. Find SafePeak user and grant it "View any definition" + Press OK
6. Open the properties of the SafePeak login
7. Select "User Mapping" page
8. Check databases that SafePeak needs access to (or you can just check all of them) + Press OK

Metadata Learning Login to Schema mapping

For Metadata purposes we compile a list of Login to default schema for each database.

To get this list the user logged for Metadata need to have permission to see other Logins.

The easy and simple approach is to grant SafePeak login **ALTER ANY LOGIN on SERVER** permission.

A less convenient yet more secured approach is to grant **VIEW DEFINITION permission to SafePeak Login for each existent Login** on the Instance. The problem of this approach is that if a new user is added a new permission should be granted to SafePeak login.