Password protection for settings

Overview

To enable password protection for certain options in COBI.wms, the corresponding COBI.wms tenant database (schema/database) must be extended by the table SETTINGS.

The table SETTINGS contains:

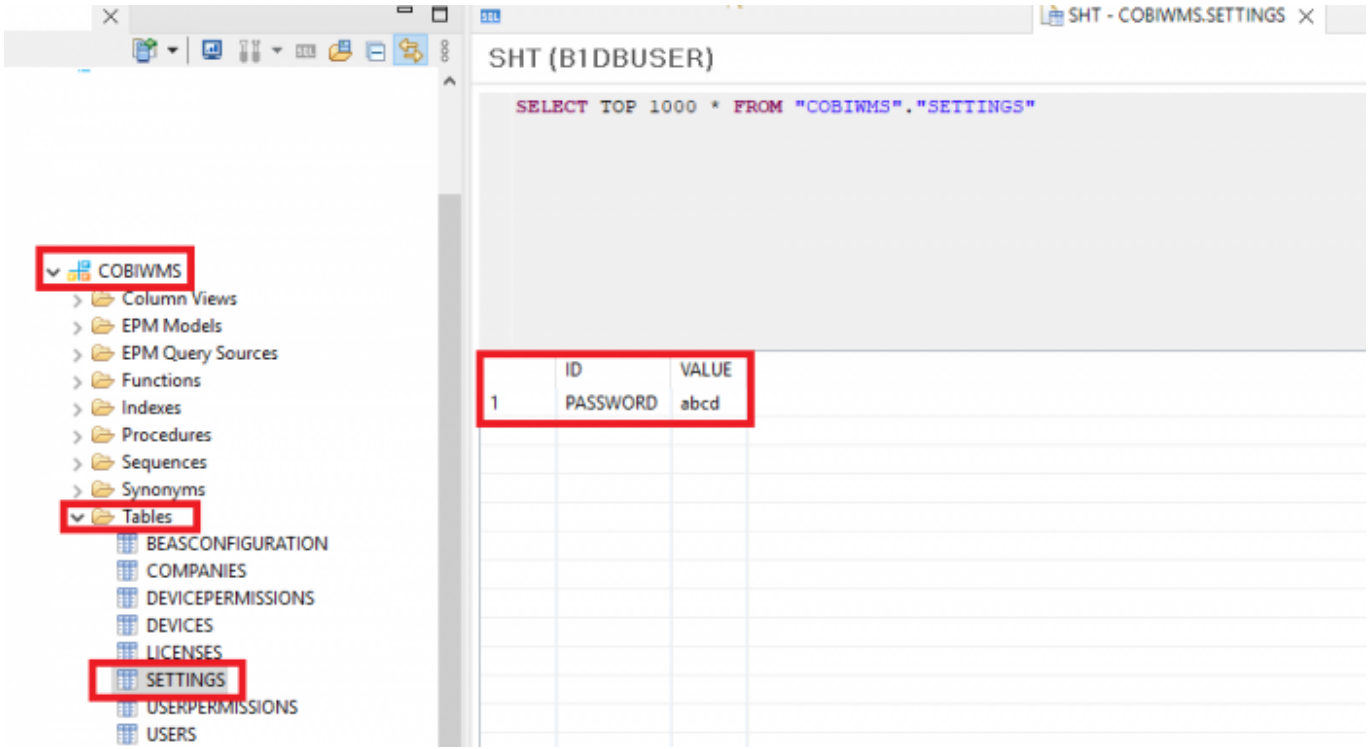
- ID – key of the setting (e.g. PASSWORD)
- VALUE – value of the setting (here: the password)

If a password is stored in VALUE, COBI.wms will request this password when changing protected options.

Example (Screenshot)

The screenshot shows a HANA query on “COBIWMS”.“SETTINGS”. The result contains:

- ID = PASSWORD
- VALUE = abcd



Implementation

SAP HANA

```
'Create table (if not exists):'
```

```
CREATE COLUMN TABLE "SETTINGS"
(
  "ID"    NVARCHAR(50) NOT NULL,
  "VALUE" NVARCHAR(255),
  PRIMARY KEY ("ID")
);
```

'Set / update password:'

```
INSERT INTO "SETTINGS" ("ID", "VALUE")
VALUES ('PASSWORD', 'YourPasswordHere');

UPDATE "SETTINGS"
SET "VALUE" = 'YourPasswordHere'
WHERE "ID" = 'PASSWORD';
```

Microsoft SQL Server (MSSQL)

'Create table (if not exists):'

```
CREATE TABLE [dbo].[SETTINGS]
(
  [ID]    NVARCHAR(50)  NOT NULL PRIMARY KEY,
  [VALUE] NVARCHAR(255) NULL
);
```

'Set password (UPSERT):'

```
IF EXISTS (SELECT 1 FROM [dbo].[SETTINGS] WHERE [ID] = N'PASSWORD')
BEGIN
  UPDATE [dbo].[SETTINGS]
  SET [VALUE] = N'YourPasswordHere'
  WHERE [ID] = N'PASSWORD';
END
ELSE
BEGIN
  INSERT INTO [dbo].[SETTINGS] ([ID], [VALUE])
  VALUES (N'PASSWORD', N'YourPasswordHere');
END
```

Note

Apply the change in each COBI.wms tenant database where password protection should be used.

From:
https://docs.cobisoft.de/wiki/ - **COBISOFT Documentation**

Permanent link:
https://docs.cobisoft.de/wiki/cobi.wms/password_protection_for_settings?rev=1778570315

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