**Sybase PowerDesigner**

**Physical Data Model Report**

***Model: PERM db***

***Report: Report 2***



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Summary:

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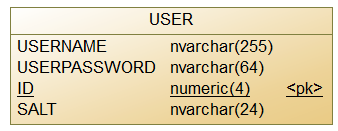
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# PERM database diagram



# List of tables

|  |  |
| --- | --- |
| *Name* | *Description* |
| User | Stores user as well as user authentication data |

## Table USER

### List of columns of the table USER

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name | Domain | Size | Unique | PK | FK | Index | Null? | Short description |
| userName | nvarchar | 255 | true |  |  |  | no | User name is user e-mail address. |
| userPassword | nvarchar | 64 |  |  |  |  | no | Stores user password as SHA256 hashed string. |
| Salt | nvarchar | 24 |  |  |  |  | no | Random number generated by CSPRNG and added to the user password. |
| ID | numeric | 4 | true | yes |  | yes | no | User identification. |