

# AuthUser

## %AuthUser function

|             |                                                                                                                                                                                                                                                                                                                                                                                      |          |                        |        |                                        |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------|--------|----------------------------------------|
| Function    | <p>The function checks a user (set in the function parameters) against D2000 System. It returns @TRUE providing that:</p> <ul style="list-style-type: none"><li>• a user name meets the conditions of an object of <i>User</i> type,</li><li>• MD5 is 32 characters string,</li><li>• a password is correct.</li></ul> <p>@FALSE - above mentioned conditions are not fulfilled.</p> |          |                        |        |                                        |
| Declaration | <pre>BOOL %AuthUser(<br/>    TEXT in UserName,<br/>    TEXT in pwdMD5<br/>)</pre>                                                                                                                                                                                                                                                                                                    |          |                        |        |                                        |
| Parameters  | <table><tr><td>UserName</td><td>D2000 System username.</td></tr><tr><td>pwdMD5</td><td>MD5 Hash of the D2000 System password.</td></tr></table>                                                                                                                                                                                                                                      | UserName | D2000 System username. | pwdMD5 | MD5 Hash of the D2000 System password. |
| UserName    | D2000 System username.                                                                                                                                                                                                                                                                                                                                                               |          |                        |        |                                        |
| pwdMD5      | MD5 Hash of the D2000 System password.                                                                                                                                                                                                                                                                                                                                               |          |                        |        |                                        |
| Example     | <pre>BEGIN<br/>    IF %AuthUser("Disp11101", "d41d8cd98f00b204e9800998ecf8427e") THEN<br/>        MESSAGE "Login ok."<br/>    ENDIF<br/>END</pre>                                                                                                                                                                                                                                    |          |                        |        |                                        |



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- [ESL extended functions](#)
- [Function arguments - types](#)