



pears.GetDatabaseServerInfo



Generated schema reference. Regenerate this page from the SQL unload; keep hand-maintained business notes in the narrative namespace.

Original SQL

```
CREATE FUNCTION "pears"."GetDatabaseServerInfo"()
RETURNS long VARCHAR
/* Application Maintained Function / Procedure - DO NOT EDIT*/
BEGIN
    DECLARE "FileName" CHAR(200);
    DECLARE "rv" long VARCHAR;
    DECLARE @Platform CHAR(100);
    SET @Platform = (SELECT "property"('platform'));
    IF @Platform LIKE '%UNIX%' OR @Platform LIKE '%LINUX%' THEN
        SET "FileName" = "string"("replace"((SELECT
"db_property"('file')), 'IQX.db', ''), 'temp/SysInfo', "uniquekey"('A'), '.txt'));
        CALL "xp_CmdShell"("string"('lscpu > ', "FileName"));
        CALL "xp_CmdShell"("string"('lsmem >> ', "FileName"))
    ELSE
        SET "FileName" = "string"((SELECT
"xp_GetEnv"('TEMP')), '\\SysInfo', "UniqueKey"('A'), '.txt'); //IF TEMP NOT
expanded OUT at this point xp_Read_File fails
        CALL "xp_CmdShell"("string"('%SystemRoot%\\system32\\systeminfo.exe >
', "FileName"))
    END IF;
    SET "rv" = "xp_Read_File"("FileName");
    CALL "sp_Delete_File"("FileName");
    RETURN "rv"
END
```

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