



CU2 Global Pty Ltd
The Global Data Conversion Experts



ConvertU2 Technologies
The Data and Software Conversion Experts



2SQL Release Notes for Version 5.4.0

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Introduction

This purpose of this document is to advise of changes that have been implemented in Release 5.4.0 of 2SQL. The release notes describe at a high level changes, improvements and fixes implemented in this version.

Release Highlights

The following changes have been incorporated in to Release 5.4.0 of 2SQL:

MSO Inspector now expanded to include the Audit of Excel files and merged into the 2SQL Product.

The facility previously known as the Inspector has been expanded to include the capability to audit the Excel file population as well as an organizations Access population. The Inspector has now been renamed in order to reflect its expanded capabilities.

Improved support of Access Databases already connected to SQL Server

2SQL has been enhanced to accommodate the scenario where an organization has already connected their Access Database front end to a SQL Server back end. 2SQL will now not only processes an Access Database linked to Access backend but an Access Databases linked to a SQL Server backend.

The VBA 'CURRENTUSER' Function now automatically converted by 2SQL.

The CURRENTUSER function was formerly not converted automatically by 2SQL. During automated conversion this function is now replaced with the SQL Server Function called HOST_NAME().

The CURRENTUSER Function in Microsoft Access is obsolete as of Access 2010 because it is part of the deprecated Workgroup Security Module in Microsoft Access. The HOST_NAME() function in SQL Server is its closest equivalent but services may be required post conversion to ensure desired outcome.

The VBA 'FORMATDATETIME' Function now automatically converted by 2SQL.

The FORMATDATETIME function was formerly not converted automatically by 2SQL. The FORMATDATETIME function in Microsoft Access is an alternative to the FORMAT function in Microsoft Access. 2SQL will calculate the equivalent FORMAT expression and replace the FORMATDATETIME function with its FORMAT function equivalent and apply the same rules as when converting the FORMAT function. See the FORMAT Function category in the 2SQL Technical Reference Guide for more information.

Northwind Cryptography allows organizations to convert the Microsoft Northwind Access database for free.

Northwind cryptography allows prospective clients to execute the 2SQL conversion and migration program through to conclusion prior to purchase. 2SQL recognizes the Microsoft Northwind Access database as a unique conversion case not requiring the prior purchase of a software licence.

Clients wishing to convert the Northwind Database must request a copy via the [Contact Page](#) on the CU2 Global web site.

The 'General Date', 'Long Date', 'Long Time' and 'Short Time' parameter expressions of the Access FORMAT function now Automatically converted by 2SQL.

2SQL will replace the FORMAT Function with an equivalent CONVERT function or other SQL Server Functions depending on the parameter. The 'General Date', 'Long Date', 'Long Time' and 'Short Time' parameter expressions have now been added to the extensive range of parameters already automatically converted by 2SQL.