

## DSIO 1.0 (SPRINT 7 BUILD 6)

March 27, 2014

### Location of Version Notes and KID

<\\imagnetest\Product Versions\DSIO\KIDS\Version 1.0\Sprint 7 SBUILds>

### Version Notes

[DSIO\\_1\\_SPRINT7\\_BUILD6\\_VN.pdf](#)

### Package Notes

[DSIO\\_oCNTs.pdf](#)

<b>Required</b>	1. DSIO_1_T2.KID	
	2. DSIO Sprint 3 Builds	
	3. DSIO Sprint 4 Builds	
	4. DSIO Sprint 5 Builds	
	5. DSIO Sprint 6 Builds	
	6. DSIO Sprint 7 Builds	
<b>KIDS Filename</b>	<b>DSIO_1_S7_B6.KID</b>	
<b>GUI</b>	oCNTFramework.bpl (Package)	<a href="#">V0.0.2.2</a>
	ToForm (Component)	V0.0.2.2
	uExtndComBroker (unit)	V0.0.2.2
	CPRSNoteCOM.dll (COMObject)	<a href="#">V0.0.6.0</a>
	oCNTDialogs.dll (oCNT Extension)	<a href="#">V0.0.1.2</a>
	oCNTFrame.dll (oCNT Test Rig)	<a href="#">V0.0.1.2</a>
	OB H&P Initial oCNT (oCNT_OBHP.dll)	<a href="#">V1.0.0.0</a>

### Installation:

Normal KIDS install through Kernel Installation & Distribution System

**For GUI Installation please refer to:** [DSIO\\_oCNTs.pdf](#)

\*\*For systems where the CPRSNoteCOM.dll has been installed, please unregister it using the command regsvr32 /u CPRSNoteCOM.dll (refer to DSIO\_oCNTs.pdf for help), replace it with v0.0.6.0, and register it with the command regsvr32 CPRSNoteCOM.dll

Please set the Parameter DSIO CNT DIALOG DLL LOC with the location of the oCNTDialogs.dll including the name of the library.

Please set the DSIO OCNT TAB TYPE parameter for System.\*\*\*

Please create a Shared Template in CPRS's Notes tab for oCNT\_OBHP.dll and deference the CNT from the OB H&P Initial title or link it to this object.

These instructions are part of the DSIO oCNT Technical guide (hyperlink above) with PICTURES!

### Additional Instruction

Additional to documents already mentioned the first Release of oCNT was

[DSIO\\_1\\_SPRINT7\\_BUILD2\\_VN.pdf](#)

[DSIO\\_1\\_SPRINT7\\_BUILD5\\_VN.pdf](#)

## Description of Changes and Enhancements

Functionality **Vista M enhancements for Maternity Care**  
 Customer VA  
 Category Innovation

S#	Date	Notes
6	03/27/2014	<ul style="list-style-type: none"> <li>DSIO_1_S7_B6.KID</li> </ul>
<b>CORE</b>		
<b>1.</b> Updates to the DSIO CNT DIALOGS and DSIO CNT CONFIGURATION files – data has been added for OB H&P Initial.		
<b>GUI</b>		
<b>So it turns out that at some update the ComObject was unable to be installed and this was done when runtime packages were introduced. It was a bad time to find that out but the issue has been corrected and the ComObject can be registered and unregister using the command line. There is no longer a use of runtime packages because it required additional files to be installed on the target system – the libraries now pass a pointer to the broker to each other.</b>		
<b>Known Issues/Errors/Bugs</b>		
<b>1.</b> The oCNT Vitals section is incomplete – the many components, retrieve and set actions with Vista and the display within a note cannot be easily reproduced without creating a component which will take time. <b>2.</b> One included Dialog (not used) is Diagnosis Assessment which would have to be converted from ICD9 to ICD10, but it may not be needed because an oCNT doesn't not function without CPRS (CNTs can be run standalone) <b>3.</b> Currently there is no support for TGroupBox for saving, restoring, or writing to the note <b>4.</b> No current solution for making dialogs patient centric meaning that data entered in one note can be restored in another. For example: creating a row in the OB Flow Sheet will only be available for that note and no other. <b>5.</b> Not all fields in a second order dialog are restored. <b>6.</b> Genetic Screening Dialog – minor UI corrections <b>7.</b> Physical Exam – minor UI corrections <b>8.</b> ROS – minor UI corrections <b>9.</b> ReportCollectionItems are not automatically generated for components placed inside a control (TGroupBox, TPanel) <b>10.</b> Social Dialog may require additional elements. <b>11.</b> Family Assessment Dialog requires alteration for multiple diagnoses – this can be accomplished through the additional family member button on the same form, mother and father have been included for the selection so they should be removed from the front page or both should be molded into one. <b>12.</b> General Exam/Physical Exam elements – removed from OB Flow Sheet, they will have to be added to another dialog. <b>13.</b> Assessment and Plan?		

**Components:**

Type: SINGLE PACKAGE	National Package: NO
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File #	File Name	Update DD	Send Sec. Code	Data Comes w/ file	Site Date	RSLVPTRS	User Override
19641.48	DSIO CNT CONFIGURAITON	YES	YES	YES	REPL	NO	NO
19641.49	DSIO CNT DIALOGS	YES	YES	YES	REPL	NO	NO

**ROUTINE:**

DSIO0  
DSIO3

**ACTION:**

SEND TO SITE  
SEND TO SITE

**REMOTE PROCEDURE:**

DSIO CNT DIALOG LOOKUP  
DSIO CNT DIALOG POPULATE  
DSIO CNT POPULATE  
DSIO CNT RESTORE  
DSIO CNT STORE  
DSIO GET PARAMETER VALUE  
DSIO CNT DIALOGS

**ACTION:**

SEND TO SITE  
SEND TO SITE  
SEND TO SITE  
SEND TO SITE  
SEND TO SITE  
SEND TO SITE  
DELETE AT SITE

**NAME:** DSIO CNT CONTEXT

TYPE: Broker (Client/Server)

RPC: DSIO GET PARAMETER VALUE

RPC: DSIO CNT STORE

RPC: DSIC DDR GETS ENTRY DATA

RPC: DSIC DDR FINDER

RPC: ORWPCE LEXCODE

RPC: ORQQPL PROBLEM LEX SEARCH

RPC: DSIO CNT RESTORE

RPC: DSIO CNT DIALOG POPULATE

RPC: DSIO CNT DIALOG LOOKUP

UPPERCASE MENU TEXT: DSIO CNT GUI CONTEXT

MENU TEXT: DSIO CNT GUI Context

CREATOR: FONTANA,THEO F