**Graph Transform**

**Test Cases and Procedures**

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# Test Cases

**Test Case 1**

**Test Case ID –** RBC.graph.transform.1

**Test Item –** The *invtransform* function of the *graph* BLT component.

**Input Specification –** A graph coordinate (X and Y)

**Output Specification –** The Window coordinates translated from the inputs

**Special Procedural Requirements –** None

**Inter-case Dependencies –** None

# Automated Tests

None

# Manual Tests

#### Test Case 1

### Test Procedure – Transform

**Purpose –** Ensure the transform command works correctly.

**Special Requirements –** None

**Script –** RBC.graph.transform.1.tcl

**Procedural Steps**

* Setup – Call the “graph.transform::RBC.graph.transform.1.1.Setup” Tcl command
* Pre-Condition – A graph is displayed
* Body

1. Call the “graph.transform::RBC.graph.transform.1.1.Body” Tcl command

* Post-Condition – Command returns 5060 -1288
* Cleanup – Call the “graph.transform::RBC.graph.transform.1.1.Cleanup” command