**Graph Invtransform**

**Test Cases and Procedures**

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# Test Cases

### Test Case 1

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

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

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

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

**Special Procedural Requirements –** None

**Inter-case Dependencies –** None

# Automated Tests

None

# Manual Tests

### Test Procedure – Invtransform

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

**Special Requirements –** None

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

**Procedural Steps**

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

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

* Post-Condition – Command returns -0.0765550239234 0.972392638037
* Cleanup – Call the “graph.invtransform::RBC.graph.invtransform.1.1.Cleanup” command