

Technical Support
Knowledge Center Open

VEE: How Do I Implement Nested Loops in VEE?

Notices

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There are several ways to implement nested loops in VEE. The two methods shown here use the iteration-control objects found under the Flow Menu in the Repeat submenu.

Refer to For Count for corresponding nested loops.

This illustration shows the implementation of nested loops using the For Count object. This object is used when the number of iterations through each of the subthreads is known before the program is executed. Alternatively, the number of iterations can be determined during program execution and provided to the input data pin of the For Count object.

Refer to For Range for corresponding nested loops.

The For Range object provides more flexibility than the For Count object. The start, stop, and step values can be defined during program development or programmatically.

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