javacall — Call a static Java method

Syntax

javacall class method [ varlist ] [ if ] [ in ] [ , args(argument_list) ]

Description

javacall calls a static Java method. The method to be called must be implemented with a specific Java signature, and the signature must be in the following form:

    static int java_method_name(String[] args)

javacall requires the class to be a fully qualified name that includes the class's package specification. For example, to call a method named method1 from class Class1, which was part of package com.mydomain, the following would be used:

    . javacall com.mydomain.Class1 method1

Optionally, a varlist, if condition, or in condition may be specified. Stata provides a Java package containing various classes and methods allowing access to the varlist, if, and in; see [P] java for more details.

Option

args(argument_list) specifies the argument_list that will be passed to the Java method as a string array. If args() is not specified, the array will be empty.

Also see

[P] java — Java plugins