

Package com.sun.btrace.annotations

Enum Summary	
Kind	This enum is specified in the Location annotation to specify probe point kind . 指定"探测点"类型
Where	This enum is specified in the Location annotation to specify whether a probe point is after or before specific point of interest . 指定"探测点"位置

Annotation Types Summary	
BTrace	Top-level annotation that identifies a BTrace class . 标识一个BTrace类
DTrace	Annotation for BTrace program to associate a D-script with it.
DTraceRef	Annotation for BTrace program to associate a D-script with it.
Duration	It is used to mark a probe method argument as the receiver of the duration value Applicable only for OnMethod annotation with Location value of Kind.RETURN or Kind.ERROR
Export	BTrace fields with this annotation are exposed to out-of-process tools using mechanisms such as jvmstat .
Location	This annotation specifies a particular "location" within a traced/probed java method for BTrace probe specifications . 在"被追踪/探测"的方法中指定一个特定的"位置"
OnError	BTrace method annotated by this annotation is called when any exception is thrown by any of the BTrace action methods.
OnEvent	BTrace methods annotated by this annotation are called when BTrace client sends "event" command.
OnExit	BTrace method annotated by this annotation is called when BTrace "exit(int)" built-in function is called by some other BTrace action method.
OnLowMemory	BTrace methods annotated by this annotation are called when the traced JVM's specified memory pool exceeds specified threshold size.
OnMethod	This annotation specifies a BTrace probe point by specifying a java class (or classes), a method (or methods in it) and a specific location within it . 指定一个"探测点"
OnProbe	This annotation is used to specify a BTrace probe point in an abstract fashion instead of specifying the class and the method names. 以"一种抽象的方式"来指定一个"探测点"
OnTimer	BTrace methods annotated by this annotation are called when a timer reaches the specified period value .
ProbeClassName	It is used to mark a probe method argument as the receiver of the probe target class name Applicable only for OnMethod annotation
ProbeMethodName	It is used to mark a probe method argument as the receiver of the probe target class name Applicable only for OnMethod annotation
Property	BTrace fields with this annotation are exposed as attributes of the dynamic JMX bean that wraps the BTrace class .
Return	Marks a method parameter as the one that should contain the return value 标记一个方法参数表示"方法的返回值"
Self	Marks a method parameter as the one that should contain *this* instance 标记一个方法参数表示"this"实例
TargetInstance	It is used to mark a probe method argument as the receiver of called instance in Location = Kind.CALL
TargetMethodOrField	It is used to mark a probe method argument as the receiver of called method name in Location = Kind.CALL
TLS	Annotation for thread-local BTrace fields.