new events for TracePoint thread_begin/end, b_call/b_end

11/30/2012 09:02 AM - ko1 (Koichi Sasada)

Status: Closed
Priority: Normal
Assignee: ko1 (Koichi Sasada)
Target version: 2.0.0

Description
On the trunk, there are new 4 events for TracePoint.

* vm_trace.c: add events
  * :thread_begin - hook at thread beginning.
  * :thread_end - hook at thread ending.
  * :b_call - hook at block enter.
  * :b_return - hook at block leave.
  This change slow down block invocation.
  Please try and give us feedback until 2.0 code freeze.

b_call and b_return are proposed at [Feature #6649].

On my environment, b_call/b_return cause 15% speed-down with
null block invocation micro-benchmark.

Please try and give us feedback.
It is easy to revert until code freeze.

History
#1 - 12/20/2012 07:46 AM - ko1 (Koichi Sasada)
- Status changed from Open to Feedback

No feedback.

#2 - 02/13/2013 03:58 PM - ko1 (Koichi Sasada)
- Status changed from Feedback to Closed

No feedback and it is already in rc2.