
Subject: [PATCH 2/7] perf: add ability to record event period
Posted by [Andrew Vagin](#) on Mon, 28 Nov 2011 09:03:30 GMT
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Signed-off-by: Andrew Vagin <avagin@openvz.org>

tools/perf/builtin-record.c | 5 +++++
1 files changed, 5 insertions(+), 0 deletions(-)

diff --git a/tools/perf/builtin-record.c b/tools/perf/builtin-record.c
index 6ab58cc..e3b7fc4 100644

--- a/tools/perf/builtin-record.c

+++ b/tools/perf/builtin-record.c

```
@@ -62,6 +62,7 @@ static bool no_samples = false;  
static bool sample_address = false;  
static bool sample_time = false;  
static bool no_buildid = false;  
+static bool period = false;  
static bool no_buildid_cache = false;  
static struct perf_evlist *evsel_list;
```

```
@@ -185,6 +186,9 @@ static void config_attr(struct perf_evsel *evsel, struct perf_evlist *evlist)  
if (evlist->nr_entries > 1)  
attr->sample_type |= PERF_SAMPLE_ID;
```

```
+ if (period)
```

```
+ attr->sample_type |= PERF_SAMPLE_PERIOD;
```

```
+
```

```
/*
```

```
 * We default some events to a 1 default interval. But keep
```

```
 * it a weak assumption overridable by the user.
```

```
@@ -803,6 +807,7 @@ const struct option record_options[] = {
```

```
OPT_BOOLEAN('d', "data", &sample_address,
```

```
    "Sample addresses"),
```

```
OPT_BOOLEAN('T', "timestamp", &sample_time, "Sample timestamps"),
```

```
+ OPT_BOOLEAN('P', "period", &period, "Sample period"),
```

```
OPT_BOOLEAN('n', "no-samples", &no_samples,
```

```
    "don't sample"),
```

```
OPT_BOOLEAN('N', "no-buildid-cache", &no_buildid_cache,
```

```
--
```

1.7.1
