

**NAME**

new\_tracepoint

**SYNOPSIS**

create a function returning a tracepoint

**USAGE**

```
local dd = require "lib/dtutils.debug"
```

```
local result = new_tracepoint(name, ...)
```

name - string - the name of the tracepoint to print out

... - arguments - variables to dump the contents of

**DESCRIPTION**

A function that returns a tracepoint function with the given name

This is mainly used to debug callbacks.

**RETURN VALUE**

result - function - a function that returns the result of a tracepoint

**EXAMPLE**

```
register_event(event, dd.new_tracepoint("hit callback"))
```

will print the following each time the callback is called

```
**** hit callback ****
```

```
<all the callback's parameters dumped>
```