

## Program

```
Public bar()  
{  
  ...  
  i =  
  c.iterator()  
  ;  
  ...  
  i.next()  
  ...  
}
```

## Instrumented Program

```
Public bar() {  
  i =  
  c.iterator();  
  monitor(c,i);  
  ...  
  i.next()  
  Monitor(i);  
  ...  
}
```

Event

Property

Unsafeliterator

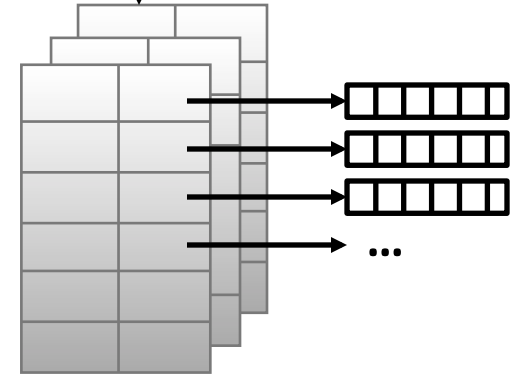
## General Monitoring System

### Monitor Generation

Symbol  
Type

Objects

Maps with Local  
Monitor Pools



Error Report