

OsmoGSMTester - Feature #2288

logging: print in a short way which resource is being reserved and used

05/23/2017 02:25 PM - neels

Status:	New	Start date:	05/23/2017
Priority:	Low	Due date:	
Assignee:	osmo-gsm-tester	% Done:	0%
Category:			
Target version:			
Spec Reference:			

Description

At first resources are being reserved:

```
16:18:26 tst          debug:trx: reserving resources in /var/tmp/osmo-gsm-tester/sta
te ...
16:18:26 tst          debug:trx: Reserving 1 x bts (candidates: 4)
16:18:26 tst          debug:trx: Reserving 4 x modem (candidates: 4)
16:18:26 tst          debug:trx: Reserving 1 x nitb_iface (candidates: 3)
```

Then they are used by the test script:

```
16:18:28 tst          debug:trx: Using 1 x modem (candidates: 4)
16:18:29 tst          debug:trx: Using 1 x modem (candidates: 4)
16:18:30 tst          debug:trx: Using 1 x modem (candidates: 4)
16:18:31 tst          debug:trx: Using 1 x modem (candidates: 4)
```

In these messages, we should output which resource it is. Not all of the properties of it, but a short name, e.g. the label (which is so far unused but intended for these purposes). However, for ip_address, it would make sense to print the 'addr', for modem we'd like to see the modem path or the IMSI (??), for a BTS we may want to know the type ... so there might be some need to intelligently pick a label unless one is specified manually. (to avoid having to do duplicate like "ip_address: { addr: '1.2.3.4', label: '1.2.3.4' }")

Slightly unrelated: In "Using 1 x modem" it would also be good to print the test script line instead of the suite:scenario?