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1 <!DOCTYPE RULES PUBLIC '-//BECOMM//DTD Rules V0.9//EN' '' [  
2  
3 ]>  
4  
5  
6 <RULES>  
7   <DESCRIPTION xml:lang="en">video.rule</DESCRIPTION>  
8   <RULE>  
9     <PREDICATE value="query:(Content-Type=='TCP/Decode/Output' OR  
... Content-Type=='UDP/Decode/Output') AND Network-Port-Local=8004"/>  
10    <ROUTE>  
11      <STEP>  
12        <BEAD name="avidemux"/>  
13        <EDGE name="encode"/>  
14        <SEED value="namespace:Content-Type='video/bmp'"/>  
15      </STEP>  
16      <STEP>  
17        <BEAD name="bmptorgb"/>  
18        <EDGE name="decode"/>  
19        <SEED value="namespace:Content-Type='video/rgb'"/>  
20      </STEP>  
21    <STEP>  
22      <BEAD name="fanout"/>  
23      <EDGE name="decode"/>  
24      <SEED  
... value="namespace:FanoutCount=2,MasterClock=sampleclock:MASTER"/>  
25    </STEP>  
26  </ROUTE>  
27 </RULE>  
28  
29 <RULE>  
30   <PREDICATE value="query:(Network-Port-Local==8004 AND  
... FanoutIndex==0)"/>  
31   <ROUTE>  
32     <STEP>  
33       <BEAD name="clocksync"/>  
34       <EDGE name="encode"/>  
35     </STEP>  
36     <STEP>  
37       <BEAD name="framer"/>  
38       <EDGE name="encode"/>  
39     </STEP>  
40     <STEP>  
41       <BEAD name="UDP"/>  
42       <EDGE name="Encode"/>
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43         <SEED
... value="namespace:Network-Port-Remote=8005,Network-Address-Remote=ipv4:10.1
... .1.55,Network-Port-Local=0,Network-Address-Local=0"/>
44     </STEP>
45     <STEP>
46         <BEAD name="IP"/>
47         <EDGE name="Encode"/>
48     </STEP>
49 </ROUTE>
50 </RULE>
51
52 <RULE>
53     <PREDICATE value="query:(Network-Port-Local==8004 AND
... FanoutIndex==1)"/>
54     <ROUTE>
55     <STEP>
56         <BEAD name="rgbscale"/>
57         <EDGE name="decode"/>
58     <SEED
... value="namespace:scale/width=200,scale/maxbytes=65000"/>
59     </STEP>
60     <STEP>
61         <BEAD name="rgbalterencoding"/>
62         <EDGE name="decode"/>
63         <SEED value="namespace:newencoding=int:0x10050605"/>
64     </STEP>
65     <STEP>
66         <BEAD name="clocksync"/>
67         <EDGE name="encode"/>
68     </STEP>
69     <STEP>
70         <BEAD name="framer"/>
71         <EDGE name="encode"/>
72     </STEP>
73     <STEP>
74         <BEAD name="UDP"/>
75         <EDGE name="Encode"/>
76     <SEED
... value="namespace:Network-Port-Remote=8005,Network-Address-Remote=ipv4:10.1
... .1.140,Network-Port-Local=0,Network-Address-Local=0"/>
77     </STEP>
78     <STEP>
79         <BEAD name="IP"/>
80         <EDGE name="Encode"/>
81     </STEP>
```

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82     </ROUTE>
83 </RULE>
84
85 <RULE>
86     <PREDICATE value="query:(Network-Port-Local==8004 AND
... Content-Type=='audio/pcm')"/>
87 <!--
88     <ROUTE>
89         <STEP>
90             <BEAD name="speaker"/>
91             <EDGE name="Encode"/>
92             <SEED value="namespace:AudioContext=pcmcontext:"/>
93         </STEP>
94     </ROUTE>
95 -->
96     <ROUTE>
97         <STEP>
98             <BEAD name="fanout"/>
99             <EDGE name="decode"/>
100            <SEED value="namespace:FanoutCount=2"/>
101         </STEP>
102     </ROUTE>
103 </RULE>
104
105 <RULE>
106     <PREDICATE value="query:(Network-Port-Local==8004 AND
... Content-Type=='audio/pcm' AND FanoutIndex==1)"/>
107     <ROUTE>
108         <STEP>
109             <BEAD name="clocksync"/>
110             <EDGE name="encode"/>
111             <SEED value="namespace:RenderClock=sampleclock:"/>
112         </STEP>
113         <STEP>
114             <BEAD name="framer"/>
115             <EDGE name="encode"/>
116         </STEP>
117         <STEP>
118             <BEAD name="UDP"/>
119             <EDGE name="encode"/>
120             <SEED
... value="namespace:Network-Port-Remote=9002,Network-Address-Remote=ipv4:10.1
... .1.55,Network-Port-Local=0,Network-Address-Local=0"/>
121         </STEP>
122     </STEP>
```

```
123         <BEAD name="IP"/>
124         <EDGE name="Encode"/>
125     </STEP>
126 </ROUTE>
127 </RULE>
128
129 </RULES>
```