

Function to compare the time

The screenshot displays the Node-RED web interface. In the center, the 'Edit function node' dialog is open, showing a JavaScript function designed to compare and update a timestamp. The function node is named 'function' and is currently set to trigger 'On Message'. The code within the function node is as follows:

```
1 var d=msg.payload.date
2 var t=msg.payload.time
3 var date=d.slice(0,10)
4 var time=t.slice(10,25)
5 var hit=new Date(date+time)
6 hit.setDate(hit.getDate()+1);
7 var utc=hit.getTime()+(hit.getTimezoneoffset()*60000);
8 var offset=5.5;
9 newDate= new Date(utc+(3600000*offset));
10 var n=newDate.toISOString()
11 var da=n.slice(0,10)
12 var ti=n.slice(11,16)
13 msg.payload={
14   "_id":da+" "+ti,
15   "name":msg.payload.name,
16 }
17 return msg;
```

The right sidebar provides additional context. The 'info' tab is active, showing the flow structure with 'Flow 1' and 'Flow 2'. Below this, the node's properties are listed: the node ID is 'a7d08bb7e7e4d9cc' and its type is 'function'. The 'Enabled' checkbox is checked.