TES to NVE interaction

Draft-gu-nvo-tes-nve-mechanism

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Overview

• Describe VM lifetime events
  – Creation, (Pre-)Associate, Suspension&Resume, Migration(Emigrating, Immigrating), Termination
  – Not every VM has to pass through all events
  – NVE needn’t be aware of all the events
VM Full Lifecycle Sketch

Figure 4: VM Full Lifecycle Sketch
Overview

• Analysis on necessary TES to NVE interactions
  – (Pre-)Associate, Suspension&Resume, Emigrating, Immigrating, Termination
  – Keep-alive, NVE Local Changes
  – Circumstances and parameters
  – Not every interaction needs a dedicated message
Figure 5: TES to NVE signalling State Machine
Answer to the questions

- Possible material for Problem Statement or Framework document? No.
- Possible material for one of the Requirements drafts? Yes.
- Similar drafts? Yes.
THANKS