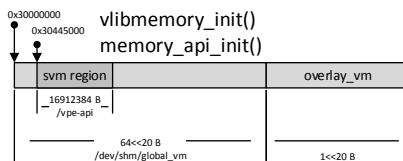


API and CLI

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Share Memory

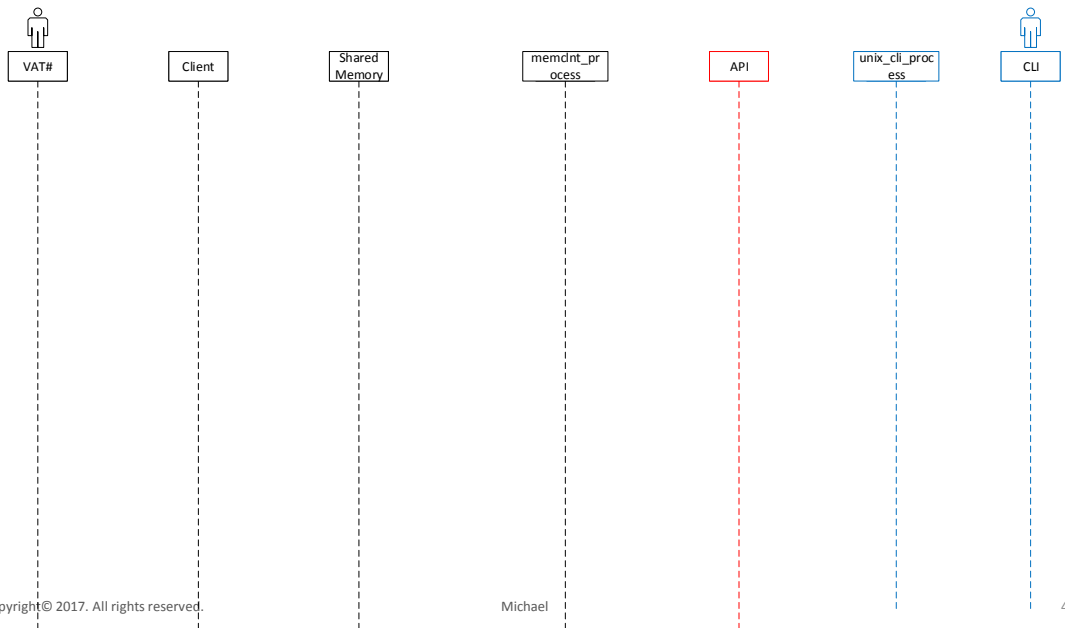
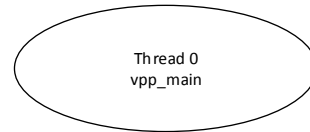
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```
#define SVM_GLOBAL_REGION_BASEVA 0x30000000
#define SVM_GLOBAL_REGION_SIZE (64<<20)
#define SVM_GLOBAL_REGION_NAME "/global_vm"

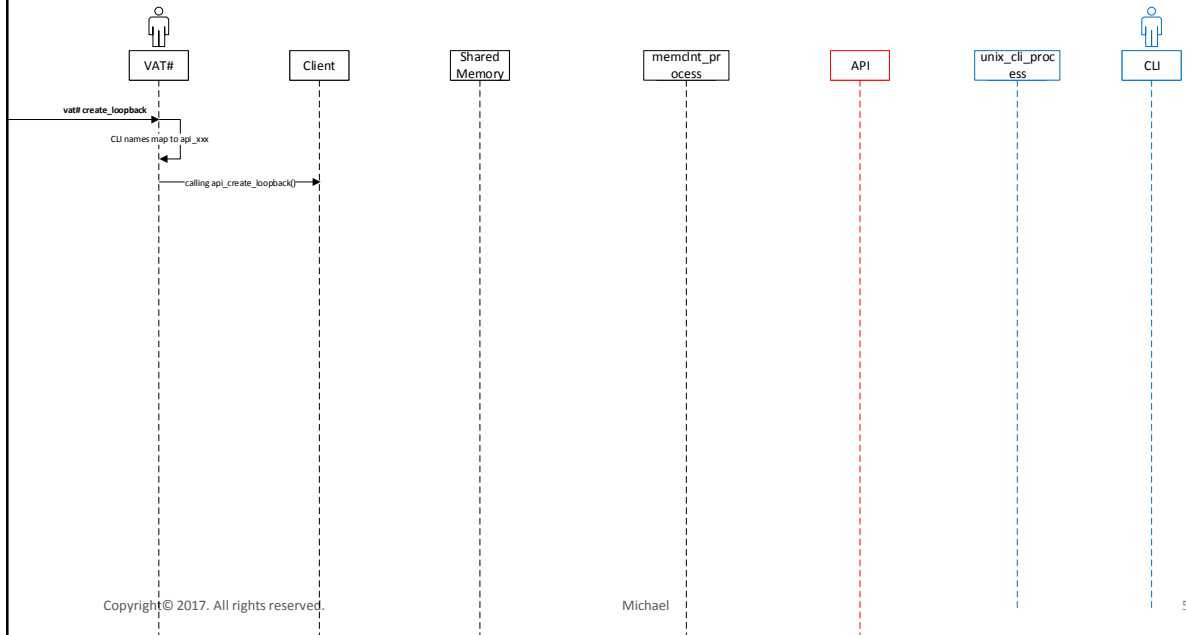
#define SVM_OVERLAY_REGION_BASEVA \
(SVM_GLOBAL_REGION_BASEVA + SVM_GLOBAL_REGION_SIZE)
#define SVM_OVERLAY_REGION_SIZE (1<<20)
#define SVM_OVERLAY_REGION_BASENAME "/overlay_vm"
```

```
VLIB_REGISTER_NODE (memclnt_node,static) = {  
    .function = memclnt_process,  
    .type = VLIB_NODE_TYPE_PROCESS,  
    .name = "api-rx-from-ring",  
    .state = VLIB_NODE_STATE_DISABLED,  
};
```



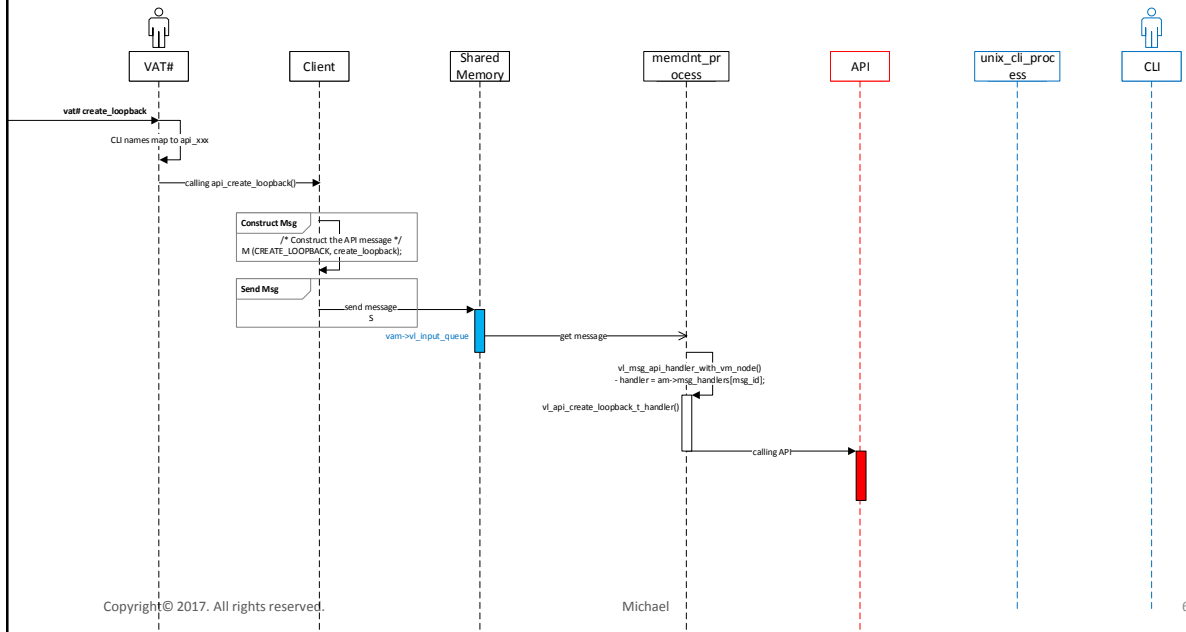
Sequence Diagram(Cont')

VPP16.09



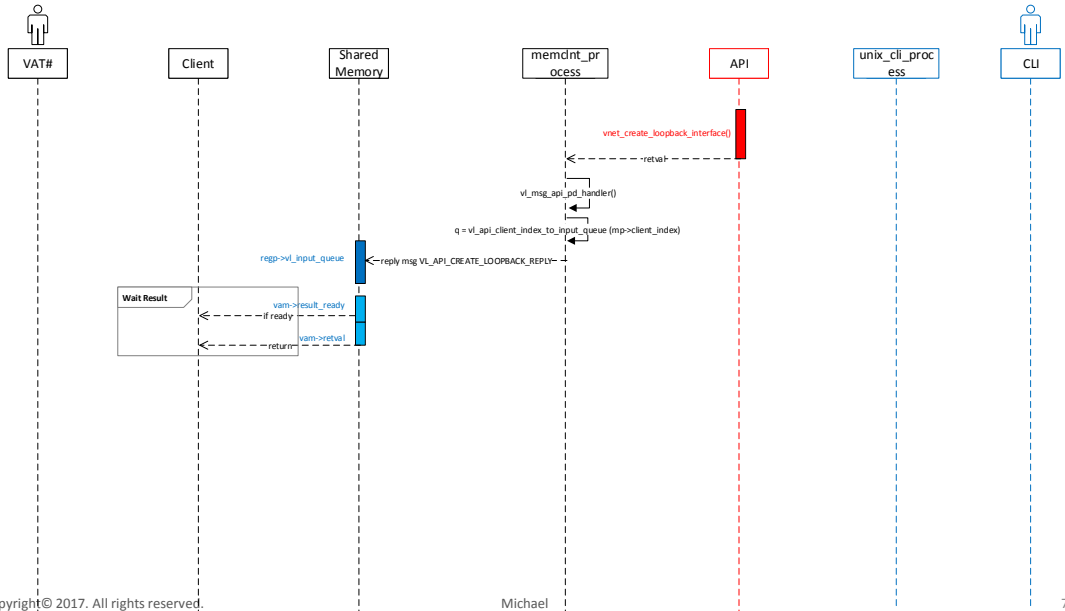
Sequence Diagram(Cont')

VPP16.09



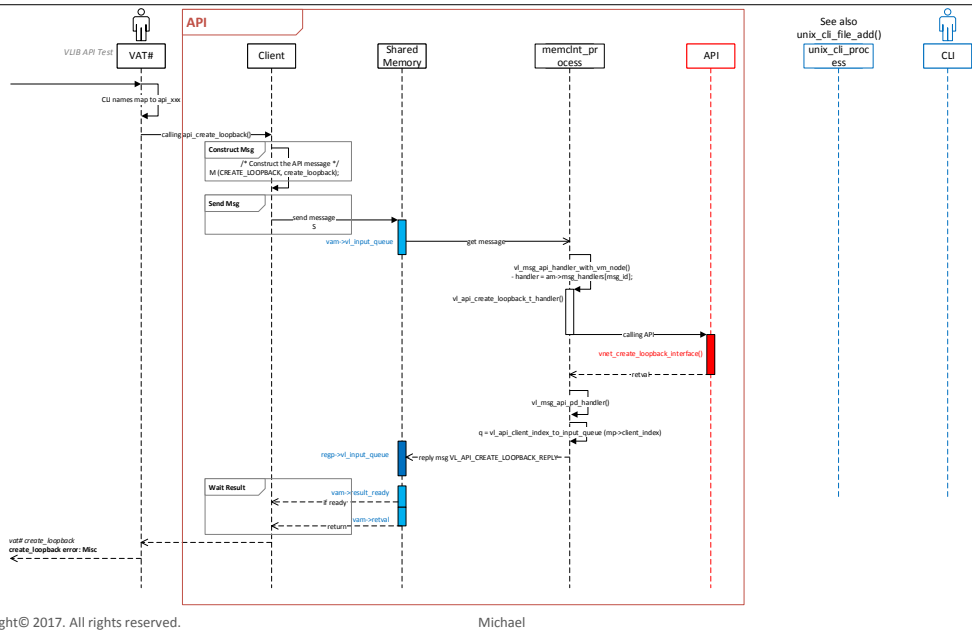
Sequence Diagram(Cont')

VPP16.09



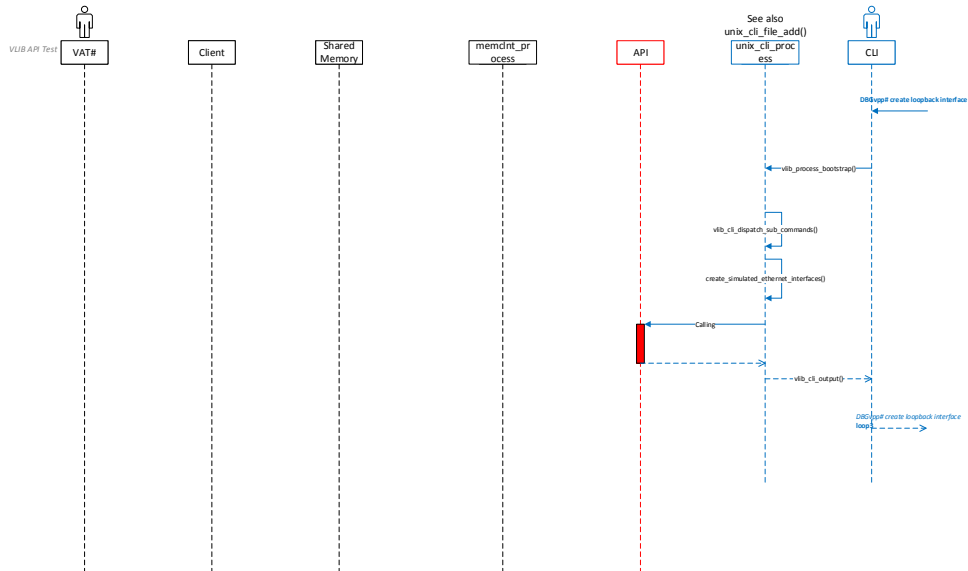
Sequence Diagram(Cont')

VPP16.09



Sequence Diagram(Cont')

VPP16.09



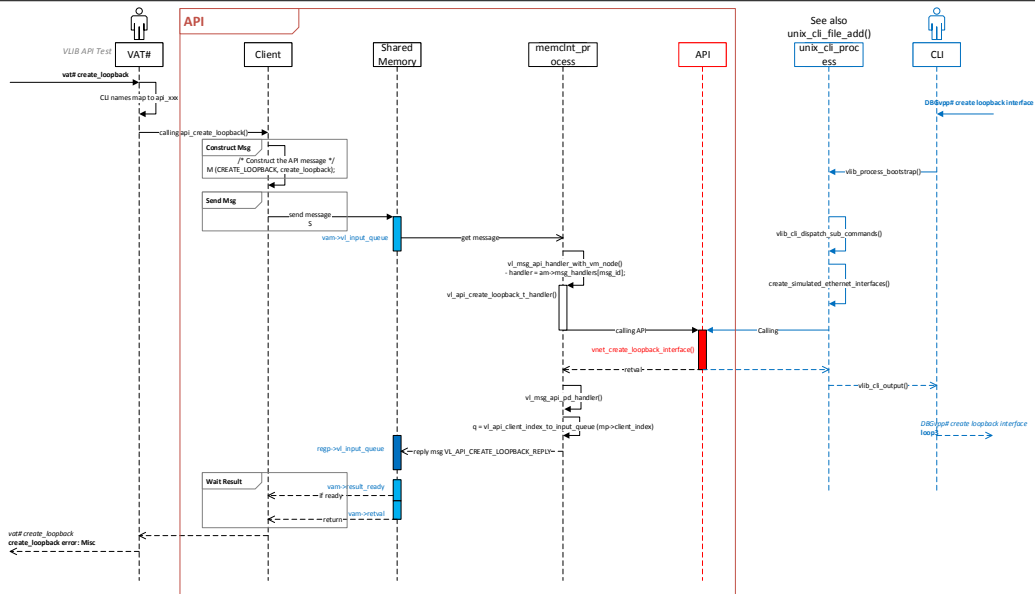
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Overview

VPP16.09



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