

Receive a Poll message and create a V3Voter to handle it

```
19:30:47.331: Debug: 3-V3Voter: ThreadId 3 is SCommRcv: TCP:[127.0.0.1]:8802
19:30:47.332: Debug3: 3-V3Voter: Creating V3 Voter for poll:
17dJfabZ8unliW0t5nQ22y9tRMk=; duration=10m58s
19:30:47.351: Debug2: 3-V3Voter: poll is not symmetric
19:30:47.352: Warning: 3-V3Voter: Nomination size min (1) > max (0). Using min.
19:30:47.353: Debug2: 3-V3Voter: Will choose 1 outer circle nominees to send to poller
19:30:47.516: Debug: 3-V3Voter: Starting poll 17dJfabZ8unliW0t5nQ22y9tRMk=
```

Check the schedule

```
19:30:47.603: Debug: 3-V3Voter: Found enough time to participate in poll
17dJfabZ8unliW0t5nQ22y9tRMk=
19:30:47.618: Debug3: 3-V3Voter: Received message: Poll [V3LcapMessage: from [Peer:
TCP:[127.0.0.1]:8801], Poll AUID:
org|lockss|plugin|simulated|SimulatedPlugin&root~simContent
Key:17dJfabZ8unliW0t5nQ22y9tRMk= PN:0FJ850btWiyY+x+f14v2DLacSTA= VN: ver 3 rev 5]
19:30:47.754: Debug: 4-V3Voter: ThreadId 4 is PsmRunner: 17dJfabZ8u
```

Send a PollAck message

```
19:30:47.755: Debug2: 4-V3Voter: sendTo([V3LcapMessage: from [Peer:
TCP:[127.0.0.1]:8801], PollAck AUID:
org|lockss|plugin|simulated|SimulatedPlugin&root~simContent
Key:17dJfabZ8unliW0t5nQ22y9tRMk= PN:0FJ850btWiyY+x+f14v2DLacSTA=
VN:sZvAjhTA+X04ashHwehKyM8pn8s= ver 3 rev 5], [Peer: TCP:[127.0.0.1]:8801])
```

Receive a PollProof message

```
19:30:47.842: Debug3: 3-V3Voter: Received message: PollProof [V3LcapMessage: from [Peer:
TCP:[127.0.0.1]:8801], PollProof AUID:
org|lockss|plugin|simulated|SimulatedPlugin&root~simContent
Key:17dJfabZ8unliW0t5nQ22y9tRMk= PN:0FJ850btWiyY+x+f14v2DLacSTA=
VN:sZvAjhTA+X04ashHwehKyM8pn8s= ver 3 rev 5]
19:30:47.872: Warning: 4-V3Voter: No peers to nominate
```

Send an (empty) Nominate message

```
19:30:47.976: Debug2: 4-V3Voter: sendTo([V3LcapMessage: from [Peer:
TCP:[127.0.0.1]:8801], Nominate AUID:
org|lockss|plugin|simulated|SimulatedPlugin&root~simContent
Key:17dJfabZ8unliW0t5nQ22y9tRMk= PN:0FJ850btWiyY+x+f14v2DLacSTA=
VN:sZvAjhTA+X04ashHwehKyM8pn8s= ver 3 rev 5], [Peer: TCP:[127.0.0.1]:8801])
```

Receive a VoteRequest message

```
19:30:48.026: Debug3: 3-V3Voter: Received message: VoteRequest [V3LcapMessage: from
[Peer: TCP:[127.0.0.1]:8801], VoteRequest AUID:
org|lockss|plugin|simulated|SimulatedPlugin&root~simContent
Key:17dJfabZ8unliW0t5nQ22y9tRMk= PN:0FJ850btWiyY+x+f14v2DLacSTA=
VN:sZvAjhTA+X04ashHwehKyM8pn8s= ver 3 rev 5]
```

Schedule the hashing to generate the vote

```
19:30:48.040: Debug: 4-V3Voter: Scheduling vote hash for poll 17dJfabZ8unliW0t5nQ22y9tRMk=
19:30:48.081: Debug: 4-V3Voter: Successfully scheduled time for vote in poll
17dJfabZ8unliW0t5nQ22y9tRMk=
19:30:48.100: Debug: 5-V3Voter: ThreadId 5 is TaskRunner
```

```
# Hash each of the 10 files
```

```
19:30:48.101: Debug2: 5-V3Voter: Poll 17dJfabZ8unliW0t5nQ22y9tRMk=: Ending hash for block
http://www.example.com/001file.bin
19:30:48.134: Debug2: 5-V3Voter: Poll 17dJfabZ8unliW0t5nQ22y9tRMk=: Ending hash for block
http://www.example.com/001file.txt
19:30:48.150: Debug2: 5-V3Voter: Poll 17dJfabZ8unliW0t5nQ22y9tRMk=: Ending hash for block
http://www.example.com/002file.bin
19:30:48.163: Debug2: 5-V3Voter: Poll 17dJfabZ8unliW0t5nQ22y9tRMk=: Ending hash for block
http://www.example.com/002file.txt
19:30:48.185: Debug2: 5-V3Voter: Poll 17dJfabZ8unliW0t5nQ22y9tRMk=: Ending hash for block
http://www.example.com/branch1/001file.bin
19:30:48.198: Debug2: 5-V3Voter: Poll 17dJfabZ8unliW0t5nQ22y9tRMk=: Ending hash for block
http://www.example.com/branch1/001file.txt
19:30:48.216: Debug2: 5-V3Voter: Poll 17dJfabZ8unliW0t5nQ22y9tRMk=: Ending hash for block
http://www.example.com/branch1/002file.bin
19:30:48.222: Debug2: 5-V3Voter: Poll 17dJfabZ8unliW0t5nQ22y9tRMk=: Ending hash for block
http://www.example.com/branch1/002file.txt
19:30:48.239: Debug2: 5-V3Voter: Poll 17dJfabZ8unliW0t5nQ22y9tRMk=: Ending hash for block
http://www.example.com/branch1/index.html
19:30:48.246: Debug2: 5-V3Voter: Poll 17dJfabZ8unliW0t5nQ22y9tRMk=: Ending hash for block
http://www.example.com/index.html
19:30:48.278: Debug: 6-V3Voter: ThreadId 6 is TaskNotifier
19:30:48.279: Debug: 6-V3Voter: Hashing complete for poll 17dJfabZ8unliW0t5nQ22y9tRMk=
```

```
# Send a Vote message
```

```
19:30:48.281: Debug2: 4-V3Voter: sendTo([V3LcapMessage: from [Peer:
TCP:[127.0.0.1]:8801], Vote AUID:
org|lockss|plugin|simulated|SimulatedPlugin&root~simContent
Key:17dJfabZ8unliW0t5nQ22y9tRMk= PN:0FJ850btWiyY+x+f14v2DLaCsTA=
VN:sZvAjhTA+X04ashHwehKyM8pn8s= B:10 ver 3 rev 5], [Peer: TCP:[127.0.0.1]:8801])
```

```
# Receive a RepairReq message
```

```
19:30:48.696: Debug3: 3-V3Voter: Received message: RepairReq [V3LcapMessage: from [Peer:
TCP:[127.0.0.1]:8801], RepairReq AUID:
org|lockss|plugin|simulated|SimulatedPlugin&root~simContent
Key:17dJfabZ8unliW0t5nQ22y9tRMk= PN:0FJ850btWiyY+x+f14v2DLaCsTA=
VN:sZvAjhTA+X04ashHwehKyM8pn8s= ver 3 rev 5]
```

```
# Send a RepairRep message
```

```
19:30:48.698: Debug2: 4-V3Voter: sendTo([V3LcapMessage: from [Peer:
TCP:[127.0.0.1]:8801], RepairRep AUID:
org|lockss|plugin|simulated|SimulatedPlugin&root~simContent
Key:17dJfabZ8unliW0t5nQ22y9tRMk= PN:0FJ850btWiyY+x+f14v2DLaCsTA=
VN:sZvAjhTA+X04ashHwehKyM8pn8s= R:1024 ver 3 rev 5], [Peer: TCP:[127.0.0.1]:8801])
```

Receive an EvaluationReceipt message

19:30:48.830: Debug3: 3-V3Voter: Received message: EvaluationReceipt [V3LcapMessage: from
[Peer: TCP:[127.0.0.1]:8801], EvaluationReceipt AUID:
org|lockss|plugin|simulated|SimulatedPlugin&root~simContent
Key:17dJfabZ8unliW0t5nQ22y9tRMk= PN:0FJ850btWiyY+x+f14v2DLacSTA=
VN:sZvAjhTA+X04ashHwehKyM8pn8s= ver 3 rev 5]
19:30:49.017: Debug2: 4-V3Voter: Cancelling poll time reservation task
19:30:49.077: Debug2: 4-V3Voter: Closed poll 17dJfabZ8unliW0t5nQ22y9tRMk= with status
Complete

Done with poll