

```
root@DevSQoffice:~/asset-manager/bots/general# node generalAM.js
[dotenv@17.2.3] injecting env (7) from .env -- tip: 🛡️ prevent building .env in docker:
https://dotenvx.com/prebuild
[BOOT] GENERAL (ethers v5, WS, no catch-up)
[LISTENER] attached → WhitelistClosed
[WS] connected
[SYNC] waste not set — waiting for WhitelistClosed...
[LOOP] armed loop every 60s
[LOOP] waiting for WhitelistClosed...
[LOOP] waiting for WhitelistClosed...
[LOOP] waiting for WhitelistClosed...
[LOOP] waiting for WhitelistClosed...
[LOOP] waiting for WhitelistClosed...
[LOOP] waiting for WhitelistClosed...
[LOOP] waiting for WhitelistClosed...
[LOOP] waiting for WhitelistClosed...
[LOOP] waiting for WhitelistClosed...
[LOOP] waiting for WhitelistClosed...
[EVENT] WhitelistClosed {
  ts: 1761941528,
  tx: '0x588b9ea336536fe418392c02dd8a6393dcff50f8d6c683133f4190bbdabd95ad',
  block: 70792952
}
[TX] setWasteStart sent
0x9faec515f11f2dafaeeabee746960d127a901ab0cfa40406ad53fd201a85fe67
[MINED] setWasteStart 1
[GENERAL] armed at 1761941528
[CHECK] ID 1 due (50000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 1,
  hash: '0x5b4ad4996b69944e95abf260330b54a250f9e4761be26c8ec3b7f0f5940df0db'
}
[MINED] release { id: 1, status: 1 }
[CHECK] ID 2 due (50000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 2,
  hash: '0xd3964818f3400aaae9e0e1645e04269aa7f9b935b268592205bc265bb991e1f1'
}
[MINED] release { id: 2, status: 1 }
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 due (60000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 6,
  hash: '0xf978c0571232fc22b3d0ccd699aab8597983f06669eca99af7843adb14e9e0b6'
}
[MINED] release { id: 6, status: 1 }
|
[CHECK] ID 1 not due
[CHECK] ID 2 not due
[CHECK] ID 3 not due
[CHECK] ID 4 not due
```

[CHECK] ID 5 not due  
[CHECK] ID 6 due (50000000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 6,  
  hash: '0xb2e3663939a73fb3bd6da11480b6c2b73d168603790b6585b822ee8aac1c168b'  
}  
[MINED] release { id: 6, status: 1 }  
|  
[CHECK] ID 1 not due  
[CHECK] ID 2 due (30000000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 2,  
  hash: '0x4d79e2008088ddb6e6c19dd36dacfbfd7bf44181299b2c0a6aebb4c8d88bbb83b'  
}  
[MINED] release { id: 2, status: 1 }  
[CHECK] ID 3 not due  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
|  
[CHECK] ID 1 not due  
[CHECK] ID 2 not due  
[CHECK] ID 3 due (20000000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 3,  
  hash: '0x701dd5bfa67b7e68ac3bbfc243b8a694746de05aac8bc64d99ba18ee58bb40'  
}  
[MINED] release { id: 3, status: 1 }  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
|  
[CHECK] ID 1 due (30000000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 1,  
  hash: '0xe325c87ad62d7f57b34ce9f8ae72e1f48b62eba2db2b6094f99c9093569e8517'  
}  
[MINED] release { id: 1, status: 1 }  
[CHECK] ID 2 not due  
[CHECK] ID 3 not due  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 due (50000000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 6,  
  hash: '0xa6e6e1622c08af75e1be266757b6304d6b4943a4b4b62c19c3058f52ebc69688'  
}  
[MINED] release { id: 6, status: 1 }  
|  
[CHECK] ID 1 not due  
[CHECK] ID 2 due (30000000000000000000000000000000) → releasing 1 step  
[TX] release sent {

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id: 2,
hash: '0x252cbde30e4126f17c10d8f0344c1ab4a122737471fde01cb7cd7400efe23bf5'
}
[MINED] release { id: 2, status: 1 }
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 1,
  hash: '0xf39e253227d2255c8c0ece6f32064e241a4d927d7029b3e331977fd73db2c8bc'
}
[MINED] release { id: 1, status: 1 }
[CHECK] ID 2 not due
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 2,
  hash: '0xe03d86cdfc14763246dda7c855acfb2b6fa8d61cfdc9180b5ec45195ce649365'
}
[MINED] release { id: 2, status: 1 }
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 not due
[CHECK] ID 3 due (10000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 3,
  hash: '0xab68bbbd8f2096f67e6bc4e1aaf093a4a55bbe63d8a954212164616c5ed55fc4'
}
[MINED] release { id: 3, status: 1 }
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 not due
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 due (50000000000000000000000000000000) → releasing 1 step
[TX] release sent {
```

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id: 6,  
hash: '0x327a97f881e718788787b0cae81fa652c6d1d1badc7c185f83fb76228189aba5'  
}  
[MINED] release { id: 6, status: 1 }  
|  
[CHECK] ID 1 due (3000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 1,  
  hash: '0x291cd3fb1179b9a2a58a19b1f76f608b93503e039285180b85b797af802c94ee'  
}  
[MINED] release { id: 1, status: 1 }  
[CHECK] ID 2 not due  
[CHECK] ID 3 not due  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
|  
[CHECK] ID 1 not due  
[CHECK] ID 2 due (3000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 2,  
  hash: '0xa941e0b81aa4cd5e91ce0dbb7e40f738e073102b25046682706c578a215086a1'  
}  
[MINED] release { id: 2, status: 1 }  
[CHECK] ID 3 not due  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
|  
[CHECK] ID 1 due (3000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 1,  
  hash: '0x8f7b4a7f3852bf554275b8aaee9eadfe2ab83b70e48e2f84f7af8324826360ec'  
}  
[MINED] release { id: 1, status: 1 }  
[CHECK] ID 2 not due  
[CHECK] ID 3 due (1000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 3,  
  hash: '0x55b497b6742e220dfbfa97fc612c07f5860057b2969de7d1afbde7dfdc5e2dd1'  
}  
[MINED] release { id: 3, status: 1 }  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
|  
[CHECK] ID 1 not due  
[CHECK] ID 2 due (3000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 2,  
  hash: '0x46b7e79faf86a9366dfd59842ca2c6ba863b4274432481fc6b0f83b14c7e9bef'  
}
```

```
[MINED] release { id: 2, status: 1 }
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 not due
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 due (5000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 6,
  hash: '0xaf6b5e729e08fd7681ef046c3ec4107a557a78fa35edfebc795c2babe0485eb3'
}
[MINED] release { id: 6, status: 1 }
|
[CHECK] ID 1 due (3000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 1,
  hash: '0xff0703771d3dcea3ba836d78f9cd3aab4d58267a2dba15d246ff8bdc2af12a2'
}
[MINED] release { id: 1, status: 1 }
[CHECK] ID 2 not due
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 due (3000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 2,
  hash: '0xa52b8a88474d243175711b4178aac23af8807f8aada7baca82e3185a3a021450'
}
[MINED] release { id: 2, status: 1 }
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 not due
[CHECK] ID 3 due (1000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 3,
  hash: '0x30861b6bd3ec1280553f2296d44f49d49c6cc2e3b26a65219cec10ff6c970c02'
}
[MINED] release { id: 3, status: 1 }
[CHECK] ID 4 not due
[CHECK] ID 5 not due
```

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[CHECK] ID 6 not due
|
[CHECK] ID 1 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 1,
  hash: '0x23bd656cc8d35279398eb5497f31640663915c4c328813fbc1887329d7779401'
}
[MINED] release { id: 1, status: 1 }
[CHECK] ID 2 not due
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 due (50000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 6,
  hash: '0xc43b5c5cf241c79a732621e34395c49eefe1ebed52cc7058672f7cd5b80ad899'
}
[MINED] release { id: 6, status: 1 }
|
[CHECK] ID 1 not due
[CHECK] ID 2 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 2,
  hash: '0xda4cf67b219b79076cd8bb4473ed220ee30c2cf92489d1476b125398a90cb15e'
}
[MINED] release { id: 2, status: 1 }
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 1,
  hash: '0xdeba832fe9d58c8b66b8e1f8c5a844dec074ea0e30ef02cccc05a11b37afab75'
}
[MINED] release { id: 1, status: 1 }
[CHECK] ID 2 not due
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
||
[CHECK] ID 1 not due
[CHECK] ID 2 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 2,
  hash: '0x00a814b15e76b443ebdf5adef88156a17423c7e8969109aeb9caee8609745f99'
}
[MINED] release { id: 2, status: 1 }
[CHECK] ID 3 not due
[CHECK] ID 4 not due
```

```
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 not due
[CHECK] ID 3 due (10000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 3,
  hash: '0xc9c1e24c81e3adc15ea4f2118d6261ee49b1499d8ca612ef83767b5435872ab5'
}
[MINED] release { id: 3, status: 1 }
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 due (30000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 1,
  hash: '0x9f34c94b225a66d84b0d9945e749dea7077fd6413a8a634d8ef4aab07c6cb562'
}
[MINED] release { id: 1, status: 1 }
[CHECK] ID 2 not due
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 due (30000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 2,
  hash: '0xe71849097d5cae0faf86e74806abbe25ec45f03b76d3231188ae99dc9372eae8'
}
[MINED] release { id: 2, status: 1 }
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
||
[CHECK] ID 1 due (30000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 1,
  hash: '0x2a39055e869eb136e54f8932ac18d1a336c6a4d352147f3a50f7e618296548e6'
}
[MINED] release { id: 1, status: 1 }
[CHECK] ID 2 not due
[CHECK] ID 3 due (10000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 3,
  hash: '0x386f6bab7d2955968fc56184daeca79db8d6193c14596e71e19d1e8dce6c53f'
}
[MINED] release { id: 3, status: 1 }
```

[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
|  
[CHECK] ID 1 not due  
[CHECK] ID 2 due (30000000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 2,  
  hash: '0xdbb5640a0c01f6745c3ce44529acff414bed95139927831945edb2c3f586a714'  
}  
[MINED] release { id: 2, status: 1 }  
[CHECK] ID 3 not due  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
|  
[CHECK] ID 1 not due  
[CHECK] ID 2 not due  
[CHECK] ID 3 not due  
[CHECK] ID 4 due (10000000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 4,  
  hash: '0xa10d823db4e7bad6b4d4f55fc54f9636019e59578914a22bddcc4617a7bc7346'  
}  
[MINED] release { id: 4, status: 1 }  
[CHECK] ID 5 due (31000000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 5,  
  hash: '0xa7d66332669c40dff03ed8ae083ef3258331a822d479d83acddcfe21d828fd3b'  
}  
[MINED] release { id: 5, status: 1 }  
[CHECK] ID 6 not due  
|  
[CHECK] ID 1 due (30000000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 1,  
  hash: '0x5a9110a49cbd145236c4027844dc1f3a5bf49b9bfc381b19e487517a460fdb67'  
}  
[MINED] release { id: 1, status: 1 }  
[CHECK] ID 2 not due  
[CHECK] ID 3 not due  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
|  
[CHECK] ID 1 not due  
[CHECK] ID 2 due (30000000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
  id: 2,  
  hash: '0xc63b20e39e98173dbb1dbaa5c92e05851bc91cb6ae8a49ff7a4ee522a3b0db48'  
}  
[MINED] release { id: 2, status: 1 }

```
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 not due
[CHECK] ID 3 due (10000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 3,
  hash: '0x10a2263b2e385008a1b737b8144ec4fd7aeaacf48fcdbed7abaa822eafe2cd65'
}
[MINED] release { id: 3, status: 1 }
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 1,
  hash: '0x5ccd73e2e77182b7eb5d54d160839d0280e839ef369016e9a2f8e25da02a26c1'
}
[MINED] release { id: 1, status: 1 }
[CHECK] ID 2 not due
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 2,
  hash: '0x73cf3f67a3d44d73b65a4f5eacbc690bb67fa884011715957de85a75c5ef7240'
}
[MINED] release { id: 2, status: 1 }
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 1,
  hash: '0x8b3d14b7ef210f3d379c8c14e0d3a9f4d1168d37e032881fc66b07c8ceb2292d'
}
[MINED] release { id: 1, status: 1 }
[CHECK] ID 2 not due
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
```

```
|
|
|
[CHECK] ID 1 not due
[CHECK] ID 2 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 2,
  hash: '0x3782df6e8093708d31843ee38ae0d74e35dbf66183799a2160c6c2e3483c20e7'
}
[MINED] release { id: 2, status: 1 }
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 not due
[CHECK] ID 3 due (10000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 3,
  hash: '0x30057512013dba3738781191c67610446f89313d471ba288e0c4d43fab2aa2be'
}
[MINED] release { id: 3, status: 1 }
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
|[CHECK] ID 1 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 1,
  hash: '0x5b2afcde0d606cd89304b564b4ed61d60d6afd0c0aa53bc345a4b2103ef12c8a'
}
[MINED] release { id: 1, status: 1 }
[CHECK] ID 2 not due
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
[CHECK] ID 2 due (30000000000000000000000000000000) → releasing 1 step
[TX] release sent {
  id: 2,
  hash: '0x027e0d6dcb37b62a9659ca6ff7b17fbf346dc066890e09927e69130938cba6c2'
}
[MINED] release { id: 2, status: 1 }
[CHECK] ID 3 not due
[CHECK] ID 4 not due
[CHECK] ID 5 not due
[CHECK] ID 6 not due
|
[CHECK] ID 1 not due
```

[CHECK] ID 2 not due  
[CHECK] ID 3 not due  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
[CHECK] ID 1 due (3000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
 id: 1,  
 hash: '0x4d16474a0ae34b2cfcebe59cd6e222b0d150571eea9c974a2e42e0304e05f3fd'  
}  
[MINED] release { id: 1, status: 1 }  
[CHECK] ID 2 not due  
[CHECK] ID 3 due (1000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
 id: 3,  
 hash: '0x8ad3ed98b10607245e23fd478af1e77c9d3fddbfb8d1f7325a5ae8c306c08739'  
}  
[MINED] release { id: 3, status: 1 }  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
|  
[CHECK] ID 1 not due  
[CHECK] ID 2 due (3000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
 id: 2,  
 hash: '0x8fe5a50cc3b5b2441319d0a87dc7e062e7a500e560e1099f200e1d429507ed5e'  
}  
[MINED] release { id: 2, status: 1 }  
[CHECK] ID 3 not due  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
|  
[CHECK] ID 1 not due  
[CHECK] ID 2 not due  
[CHECK] ID 3 not due  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
[CHECK] ID 1 due (3000000000000000000000000000) → releasing 1 step  
[TX] release sent {  
 id: 1,  
 hash: '0xb4e74e973b71cd6b52a40a50104f77b28b7cf5076ba262f18a85452bbcb79bc'  
}  
[MINED] release { id: 1, status: 1 }  
[CHECK] ID 2 not due  
[CHECK] ID 3 not due  
[CHECK] ID 4 not due  
[CHECK] ID 5 not due  
[CHECK] ID 6 not due  
|

