LEGACY LENS

Independent Deterministic Decision Authority

Non-Authoritative Evidence Appendix

License Mode: AUTHORITY

ISSUANCE BLOCK

Authority Decision Reference: LL-DEC-B5B0EC26E2D8E64B-2.0.0-a5d18c45

Issued At (UTC): 2026-01-22T07:09:39.714574529Z

License Mode: AUTHORITY

Bundle ID: b5b0ec26e2d8e64b

Registry Version: 2.0.0 (Locked)

Policy Hash:
sha256:a5d18c45eec121f997dc2c9818c973f0da8e062149c87261ae62807ae2d1f786

Bundle Root Hash:
sha256:0d8068876cdcf74546f0a8de5eaeb0248d459e067f0813f6d0f4ec7c4c1ce808

Findings Hash:
sha256:e972be5f2313c2bfb19a63f61c6573c563117059adc5e00bbe5452645c4fc3a6

NON-AUTHORITATIVE NOTICE

This document is a non-authoritative technical evidence appendix supporting the issued authority record.
It does not issue, modify, or override authority.

Evidence is invariant; governance context does not override provability boundaries.

BOUNDARY CONDITIONS

The following boundary evidence prevents authority approval under the declared context.

BOUNDARY MODULES

```
Rule: ASSEMBLER_OPAQUE_ENTRY
Location: app/asm/COBDATFT.asm:17
Location: app/asm/MVSWAIT.asm:17
```

Boundary Cause: HARD_PROVABILITY_TERMINATION
Explanation: Deterministic guarantees terminate at this construct. No further
guarantees can be asserted beyond this point based on source evidence.

```
Rule: BEHAVIOR_ALTER
Location: app/cbl/CBSTM03A.CBL:300
Location: app/cbl/CBSTM03A.CBL:303
Location: app/cbl/CBSTM03A.CBL:306
Location: app/cbl/CBSTM03A.CBL:309
```
Boundary Cause: HARD_PROVABILITY_TERMINATION
Explanation: Deterministic guarantees terminate at this construct. No further
guarantees can be asserted beyond this point based on source evidence.

```
Rule: DATA_CICS_NO_RESP
Location: ...tion-ims-db2-mq/cbl/COPAUA0C.cbl:1001
Location: ...ation-ims-db2-mq/cbl/COPAUS0C.cbl:695
Location: ...ation-ims-db2-mq/cbl/COPAUS0C.cbl:703
Location: ...ation-ims-db2-mq/cbl/COPAUS1C.cbl:381
Location: ...ation-ims-db2-mq/cbl/COPAUS1C.cbl:389
Location: ...ation-ims-db2-mq/cbl/COPAUS1C.cbl:400
Location: ...action-type-db2/cbl/COTRTLIC.cbl:2067
Location: ...action-type-db2/cbl/COTRTLIC.cbl:2086
Location: ...saction-type-db2/cbl/COTRTLIC.cbl:620
Location: ...saction-type-db2/cbl/COTRTLIC.cbl:648
Location: ...action-type-db2/cbl/COTRTUPC.cbl:1684
Location: ...saction-type-db2/cbl/COTRTUPC.cbl:457
Location: app/cbl/COACTUPC.cbl:4211
Location: app/cbl/COACTUPC.cbl:956
Location: app/cbl/COACTVWC.cbl:349
Location: app/cbl/COACTVWC.cbl:878
Location: app/cbl/COACTVWC.cbl:897
Location: app/cbl/COACTVWC.cbl:924
Location: app/cbl/COADM01C.cbl:182
Location: app/cbl/COBIL00C.cbl:295
Location: app/cbl/COCRDLIC.cbl:1423
Location: app/cbl/COCRDLIC.cbl:1442
Location: app/cbl/COCRDLIC.cbl:402
Location: app/cbl/COCRDLIC.cbl:538
Location: app/cbl/COCRDLIC.cbl:566
Location: app/cbl/COCRDSLC.cbl:331
Location: app/cbl/COCRDSLC.cbl:821
Location: app/cbl/COCRDSLC.cbl:839
```

```
Location: app/cbl/COCRDSLC.cbl:865
Location: app/cbl/COCRDUPC.cbl:1539
Location: app/cbl/COCRDUPC.cbl:473
Location: app/cbl/COMEN01C.cbl:156
Location: app/cbl/COMEN01C.cbl:215
Location: app/cbl/CORPT00C.cbl:563
Location: app/cbl/CORPT00C.cbl:571
Location: app/cbl/COSGN00C.cbl:151
Location: app/cbl/COSGN00C.cbl:164
Location: app/cbl/COSGN00C.cbl:231
Location: app/cbl/COSGN00C.cbl:236
Location: app/cbl/COTRN00C.cbl:534
Location: app/cbl/COTRN00C.cbl:542
Location: app/cbl/COTRN01C.cbl:219
Location: app/cbl/COTRN02C.cbl:522
Location: app/cbl/COUSR00C.cbl:529
Location: app/cbl/COUSR00C.cbl:537
Location: app/cbl/COUSR01C.cbl:190
Location: app/cbl/COUSR02C.cbl:272
Location: app/cbl/COUSR03C.cbl:219
```

Boundary Cause: HARD_PROVABILITY_TERMINATION

Explanation: Deterministic guarantees terminate at this construct. No further guarantees can be asserted beyond this point based on source evidence.

```
Rule: DATA_CICS_RETURN
Location: ...tion-ims-db2-mq/cbl/COPAUA0C.cbl:1021
Location: ...ation-ims-db2-mq/cbl/COPAUA0C.cbl:226
Location: ...ation-ims-db2-mq/cbl/COPAUS0C.cbl:254
Location: ...ation-ims-db2-mq/cbl/COPAUS1C.cbl:202
Location: ...ation-ims-db2-mq/cbl/COPAUS2C.cbl:218
Location: ...action-type-db2/cbl/COTRTLIC.cbl:2074
Location: ...action-type-db2/cbl/COTRTLIC.cbl:2093
Location: ...saction-type-db2/cbl/COTRTLIC.cbl:910
Location: ...saction-type-db2/cbl/COTRTUPC.cbl:567
Location: app-vsam-mq/cbl/COACCT01.cbl:549
Location: app-vsam-mq/cbl/CODATE01.cbl:453
Location: app/cbl/COACTUPC.cbl:1015
Location: app/cbl/COACTVWC.cbl:402
Location: app/cbl/COACTVWC.cbl:885
Location: app/cbl/COACTVWC.cbl:904
Location: app/cbl/COADM01C.cbl:111
Location: app/cbl/COADM01C.cbl:280
```

```
Location: app/cbl/COBIL00C.cbl:146
Location: app/cbl/COCRDLIC.cbl:1430
Location: app/cbl/COCRDLIC.cbl:1449
Location: app/cbl/COCRDLIC.cbl:615
Location: app/cbl/COCRDSLC.cbl:402
Location: app/cbl/COCRDSLC.cbl:828
Location: app/cbl/COCRDSLC.cbl:846
Location: app/cbl/COCRDUPC.cbl:554
Location: app/cbl/COMEN01C.cbl:107
Location: app/cbl/CORPT00C.cbl:199
Location: app/cbl/CORPT00C.cbl:587
Location: app/cbl/COSGN00C.cbl:171
Location: app/cbl/COSGN00C.cbl:98
Location: app/cbl/COTRN00C.cbl:138
Location: app/cbl/COTRN01C.cbl:136
Location: app/cbl/COTRN02C.cbl:156
Location: app/cbl/COTRN02C.cbl:530
Location: app/cbl/COUSR00C.cbl:141
Location: app/cbl/COUSR01C.cbl:107
Location: app/cbl/COUSR02C.cbl:135
Location: app/cbl/COUSR03C.cbl:134
```
Boundary Cause: HARD_PROVABILITY_TERMINATION

Explanation: Deterministic guarantees terminate at this construct. No further guarantees can be asserted beyond this point based on source evidence.

```
Rule: DATA_TXN_FILE_IO_OPAQUE
Location: ...ation-ims-db2-mq/cbl/CBPAUP0C.cbl:285
Location: ...ation-ims-db2-mq/cbl/CBPAUP0C.cbl:295
Location: ...zation-ims-db2-mq/cbl/CBPAUP0C.cbl:54
Location: ...zation-ims-db2-mq/cbl/CBPAUP0C.cbl:56
Location: ...zation-ims-db2-mq/cbl/CBPAUP0C.cbl:69
Location: ...zation-ims-db2-mq/cbl/CBPAUP0C.cbl:70
Location: ...zation-ims-db2-mq/cbl/DBUNLDGS.CBL:70
Location: ...zation-ims-db2-mq/cbl/DBUNLDGS.CBL:72
Location: ...ation-ims-db2-mq/cbl/PAUDBLOD.CBL:226
Location: ...ation-ims-db2-mq/cbl/PAUDBLOD.CBL:272
Location: ...zation-ims-db2-mq/cbl/PAUDBLOD.CBL:66
Location: ...zation-ims-db2-mq/cbl/PAUDBLOD.CBL:68
Location: ...ation-ims-db2-mq/cbl/PAUDBUNL.CBL:233
Location: ...ation-ims-db2-mq/cbl/PAUDBUNL.CBL:271
Location: ...zation-ims-db2-mq/cbl/PAUDBUNL.CBL:66
Location: ...zation-ims-db2-mq/cbl/PAUDBUNL.CBL:68
```

```
Location: ...action-type-db2/cbl/COTRTLIC.cbl:1521
Location: ...action-type-db2/cbl/COTRTLIC.cbl:1620
Location: ...action-type-db2/cbl/COTRTLIC.cbl:1739
Location: ...action-type-db2/cbl/COTRTLIC.cbl:1901
Location: ...saction-type-db2/cbl/COTRTLIC.cbl:241
Location: ...saction-type-db2/cbl/COTRTLIC.cbl:322
Location: ...action-type-db2/cbl/COTRTUPC.cbl:1018
Location: ...action-type-db2/cbl/COTRTUPC.cbl:1628
Location: ...saction-type-db2/cbl/COTRTUPC.cbl:310
Location: ...saction-type-db2/cbl/COTRTUPC.cbl:311
Location: ...saction-type-db2/cbl/COTRTUPC.cbl:484
Location: ...saction-type-db2/cbl/COTRTUPC.cbl:495
Location: app/cbl/COCRDLIC.cbl:1142
Location: app/cbl/COCRDLIC.cbl:1288
Location: app/cbl/COCRDLIC.cbl:131
Location: app/cbl/COCRDLIC.cbl:152
```
Boundary Cause: HARD_PROVABILITY_TERMINATION

Explanation: Deterministic guarantees terminate at this construct. No further guarantees can be asserted beyond this point based on source evidence.

```
Rule: IMS_DLI_OPAQUE_RUNTIME
Location: ...ation-ims-db2-mq/cbl/CBPAUP0C.cbl:223
Location: ...ation-ims-db2-mq/cbl/CBPAUP0C.cbl:255
Location: ...ation-ims-db2-mq/cbl/CBPAUP0C.cbl:310
Location: ...ation-ims-db2-mq/cbl/CBPAUP0C.cbl:335
Location: ...ation-ims-db2-mq/cbl/CBPAUP0C.cbl:355
Location: ...ation-ims-db2-mq/cbl/COPAUA0C.cbl:293
Location: ...ation-ims-db2-mq/cbl/COPAUA0C.cbl:299
Location: ...ation-ims-db2-mq/cbl/COPAUA0C.cbl:302
Location: ...ation-ims-db2-mq/cbl/COPAUA0C.cbl:620
Location: ...ation-ims-db2-mq/cbl/COPAUA0C.cbl:825
Location: ...ation-ims-db2-mq/cbl/COPAUA0C.cbl:830
Location: ...ation-ims-db2-mq/cbl/COPAUA0C.cbl:913
Location: ...ation-ims-db2-mq/cbl/COPAUA0C.cbl:944
Location: ...tion-ims-db2-mq/cbl/COPAUS0C.cbl:1002
Location: ...tion-ims-db2-mq/cbl/COPAUS0C.cbl:1008
Location: ...tion-ims-db2-mq/cbl/COPAUS0C.cbl:1011
Location: ...ation-ims-db2-mq/cbl/COPAUS0C.cbl:461
Location: ...ation-ims-db2-mq/cbl/COPAUS0C.cbl:493
Location: ...ation-ims-db2-mq/cbl/COPAUS0C.cbl:973
Location: ...ation-ims-db2-mq/cbl/COPAUS1C.cbl:439
Location: ...ation-ims-db2-mq/cbl/COPAUS1C.cbl:465
```

```
Location: ...ation-ims-db2-mq/cbl/COPAUS1C.cbl:495
Location: ...ation-ims-db2-mq/cbl/COPAUS1C.cbl:525
Location: ...ation-ims-db2-mq/cbl/COPAUS1C.cbl:575
Location: ...ation-ims-db2-mq/cbl/COPAUS1C.cbl:581
Location: ...ation-ims-db2-mq/cbl/COPAUS1C.cbl:584
Location: ...ation-ims-db2-mq/cbl/DBUNLDGS.CBL:222
Location: ...ation-ims-db2-mq/cbl/DBUNLDGS.CBL:267
Location: ...ation-ims-db2-mq/cbl/DBUNLDGS.CBL:302
Location: ...ation-ims-db2-mq/cbl/DBUNLDGS.CBL:321
Location: ...ation-ims-db2-mq/cbl/PAUDBLOD.CBL:171
Location: ...ation-ims-db2-mq/cbl/PAUDBLOD.CBL:244
Location: ...ation-ims-db2-mq/cbl/PAUDBLOD.CBL:296
Location: ...ation-ims-db2-mq/cbl/PAUDBLOD.CBL:321
Location: ...ation-ims-db2-mq/cbl/PAUDBUNL.CBL:158
Location: ...ation-ims-db2-mq/cbl/PAUDBUNL.CBL:213
Location: ...ation-ims-db2-mq/cbl/PAUDBUNL.CBL:257
```
Boundary Cause: HARD_PROVABILITY_TERMINATION

Explanation: Deterministic guarantees terminate at this construct. No further guarantees can be asserted beyond this point based on source evidence.

RE-EVALUATION STATEMENT

Authority may be re-evaluated only after all listed boundary conditions are eliminated and new evidence is generated.

SELF-VERIFICATION (OFFLINE)

This authority record references a cryptographically identified evidence bundle. Verification may be performed offline.

VERIFICATION INPUTS

Evidence Bundle ID: b5b0ec26e2d8e64b
Registry Version (Locked): 2.0.0
Policy Hash:
sha256:a5d18c45eec121f997dc2c9818c973f0da8e062149c87261ae62807ae2d1f786
Bundle Root Hash (SHA-256):
sha256:0d8068876cdcf74546f0a8de5eaeb0248d459e067f0813f6d0f4ec7c4c1ce808
Findings Hash (SHA-256):
sha256:e972be5f2313c2bfb19a63f61c6573c563117059adc5e00bbe5452645c4fc3a6

VERIFICATION STEPS

Run: legacy-lens verify <PATH_TO_BUNDLE>
Confirm Bundle Root Hash matches verification output.
Confirm Findings Hash matches verification output.

Confirm Registry Version and Policy Hash match verification output.

INTEGRITY STATEMENT

If any value differs, this document is not a valid authority record for the referenced evidence bundle.

LICENSE WATERMARK

Customer ID: public-validation

License ID: LIC_b2601ae6b2bdd2c6

License version: legacy-lens-license/v1

Issued at: 2026-01-22T07:08:58Z

Expires at (epoch): 1769299200

Policy: sha256:a5d18c45eec121f997dc2c9818c973f0da8e062149c87261ae62807ae2d1f786

License hash:

sha256:ba5e8e223887c8e7e9f89c69d43787f4ce8c9749c71fb05c97b5ec53354933bb

Hardware fingerprint:

hwfp_v1:99e66adfb306794eb50d67b77d07199880c48ea49fd20664629487393876eade

Kit manifest hash:

sha256:4baf0343b520b815fd7457f0225e0f96593753780774bd4fb6763fca879b7c51

Rules hash:

sha256:780464ad2786120f3d9e885788e7005b49265c56976a7ed3f38d1ef76b0aba44

Evidence may be replayed and verified indefinitely. Alteration invalidates the record.

Immutable Record   Bundle b5b0ec26e2d8e64b • License Mode: AUTHORITY   Page 7 of 7