



LEGACY LENS

Independent Deterministic Decision Authority

Non-Authoritative Evidence Appendix

License Mode: AUTHORITY

ISSUANCE BLOCK

Authority Decision Reference: LL-DEC-D3814BDB5892D3AC-2.0.0-342fcfd0

Issued At (UTC): 2026-01-22T07:09:26.187043759Z

License Mode: AUTHORITY

Bundle ID: d3814bdb5892d3ac

Registry Version: 2.0.0 (Locked)

Policy Hash:

sha256:342fcfd05b7fad0cce505bb0a5c04c63d30f010d16c9a756a5aac3d2eeab286

Bundle Root Hash:

sha256:7da8dcf18260bc7843f974ab0396ce68d50f628a1d5c7b083d8520153ddec722

Findings Hash:

sha256:0dc490691f80b72110857d08ce8bfb260a80cf0080e1fc9c46141ebbf11026bf

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: DATA_CICS_LINK

Location: base/cobol_src/BNK1CAC.cbl:1027

Location: base/cobol_src/BNK1CAC.cbl:1104

Location: base/cobol_src/BNK1CAC.cbl:1182
Location: base/cobol_src/BNK1CAC.cbl:1260
Location: base/cobol_src/BNK1CAC.cbl:309
Location: base/cobol_src/BNK1CAC.cbl:416
Location: base/cobol_src/BNK1CAC.cbl:834
Location: base/cobol_src/BNK1CCA.cbl:280
Location: base/cobol_src/BNK1CCA.cbl:389
Location: base/cobol_src/BNK1CCA.cbl:490
Location: base/cobol_src/BNK1CCA.cbl:678
Location: base/cobol_src/BNK1CCA.cbl:754
Location: base/cobol_src/BNK1CCA.cbl:833
Location: base/cobol_src/BNK1CCA.cbl:912
Location: base/cobol_src/BNK1CCS.cbl:1031
Location: base/cobol_src/BNK1CCS.cbl:1181
Location: base/cobol_src/BNK1CCS.cbl:1264
Location: base/cobol_src/BNK1CCS.cbl:1343
Location: base/cobol_src/BNK1CCS.cbl:1422
Location: base/cobol_src/BNK1CCS.cbl:1501
Location: base/cobol_src/BNK1CCS.cbl:1581
Location: base/cobol_src/BNK1CCS.cbl:331
Location: base/cobol_src/BNK1CCS.cbl:462
Location: base/cobol_src/BNK1CCS.cbl:557
Location: base/cobol_src/BNK1CRA.cbl:318
Location: base/cobol_src/BNK1CRA.cbl:425
Location: base/cobol_src/BNK1CRA.cbl:566
Location: base/cobol_src/BNK1CRA.cbl:705
Location: base/cobol_src/BNK1CRA.cbl:780
Location: base/cobol_src/BNK1CRA.cbl:856
Location: base/cobol_src/BNK1CRA.cbl:934
Location: base/cobol_src/BNK1DAC.cbl:1039
Location: base/cobol_src/BNK1DAC.cbl:1118
Location: base/cobol_src/BNK1DAC.cbl:350
Location: base/cobol_src/BNK1DAC.cbl:481
Location: base/cobol_src/BNK1DAC.cbl:608
Location: base/cobol_src/BNK1DAC.cbl:883
Location: base/cobol_src/BNK1DAC.cbl:963
Location: base/cobol_src/BNK1DCS.cbl:1024
Location: base/cobol_src/BNK1DCS.cbl:1210
Location: base/cobol_src/BNK1DCS.cbl:1467
Location: base/cobol_src/BNK1DCS.cbl:1545
Location: base/cobol_src/BNK1DCS.cbl:1624
Location: base/cobol_src/BNK1DCS.cbl:1726

Location: base/cobol_src/BNK1DCS.cbl:1810
Location: base/cobol_src/BNK1DCS.cbl:1891
Location: base/cobol_src/BNK1DCS.cbl:381
Location: base/cobol_src/BNK1DCS.cbl:579
Location: base/cobol_src/BNK1DCS.cbl:654
Location: base/cobol_src/BNK1DCS.cbl:888
Location: base/cobol_src/BNK1TFN.cbl:302
Location: base/cobol_src/BNK1TFN.cbl:411
Location: base/cobol_src/BNK1TFN.cbl:551
Location: base/cobol_src/BNK1TFN.cbl:728
Location: base/cobol_src/BNK1TFN.cbl:803
Location: base/cobol_src/BNK1TFN.cbl:879
Location: base/cobol_src/BNK1TFN.cbl:957
Location: base/cobol_src/BNK1UAC.cbl:1009
Location: base/cobol_src/BNK1UAC.cbl:1131
Location: base/cobol_src/BNK1UAC.cbl:1208
Location: base/cobol_src/BNK1UAC.cbl:1285
Location: base/cobol_src/BNK1UAC.cbl:1364
Location: base/cobol_src/BNK1UAC.cbl:350
Location: base/cobol_src/BNK1UAC.cbl:474
Location: base/cobol_src/BNK1UAC.cbl:822
Location: base/cobol_src/BNKMENU.cbl:1035
Location: base/cobol_src/BNKMENU.cbl:1111
Location: base/cobol_src/BNKMENU.cbl:1189
Location: base/cobol_src/BNKMENU.cbl:1268
Location: base/cobol_src/BNKMENU.cbl:225
Location: base/cobol_src/BNKMENU.cbl:337
Location: base/cobol_src/BNKMENU.cbl:441
Location: base/cobol_src/BNKMENU.cbl:513
Location: base/cobol_src/BNKMENU.cbl:586
Location: base/cobol_src/BNKMENU.cbl:659
Location: base/cobol_src/BNKMENU.cbl:732
Location: base/cobol_src/BNKMENU.cbl:805
Location: base/cobol_src/BNKMENU.cbl:878
Location: base/cobol_src/BNKMENU.cbl:952
Location: base/cobol_src/CRDTAGY1.cbl:180
Location: base/cobol_src/CRDTAGY2.cbl:179
Location: base/cobol_src/CRDTAGY3.cbl:179
Location: base/cobol_src/CRDTAGY4.cbl:180
Location: base/cobol_src/CRDTAGY5.cbl:179
Location: base/cobol_src/CREACC.cbl:1055
Location: base/cobol_src/CREACC.cbl:1088

Location: base/cobol_src/CREACC.cbl:304
Location: base/cobol_src/CREACC.cbl:508
Location: base/cobol_src/CREACC.cbl:586
Location: base/cobol_src/CREACC.cbl:674
Location: base/cobol_src/CREACC.cbl:751
Location: base/cobol_src/CRECUST.cbl:1308
Location: base/cobol_src/DBCRFUN.cbl:620
Location: base/cobol_src/DBCRFUN.cbl:807
Location: base/cobol_src/DELACC.cbl:603
Location: base/cobol_src/DELCUS.cbl:260
Location: base/cobol_src/DELCUS.cbl:312
Location: base/cobol_src/DELCUS.cbl:334
Location: base/cobol_src/DELCUS.cbl:439
Location: base/cobol_src/DELCUS.cbl:565
Location: base/cobol_src/DELCUS.cbl:717
Location: base/cobol_src/INQACC.cbl:321
Location: base/cobol_src/INQACC.cbl:401
Location: base/cobol_src/INQACC.cbl:516
Location: base/cobol_src/INQACC.cbl:738
Location: base/cobol_src/INQACC.cbl:810
Location: base/cobol_src/INQACC.cbl:924
Location: base/cobol_src/INQACCCU.cbl:321
Location: base/cobol_src/INQACCCU.cbl:424
Location: base/cobol_src/INQACCCU.cbl:563
Location: base/cobol_src/INQACCCU.cbl:794
Location: base/cobol_src/INQACCCU.cbl:851
Location: base/cobol_src/INQCUST.cbl:406
Location: base/cobol_src/INQCUST.cbl:528
Location: base/cobol_src/XFRFUN.cbl:1165
Location: base/cobol_src/XFRFUN.cbl:1262
Location: base/cobol_src/XFRFUN.cbl:1341
Location: base/cobol_src/XFRFUN.cbl:1459
Location: base/cobol_src/XFRFUN.cbl:1541
Location: base/cobol_src/XFRFUN.cbl:1701
Location: base/cobol_src/XFRFUN.cbl:1873
Location: base/cobol_src/XFRFUN.cbl:364
Location: base/cobol_src/XFRFUN.cbl:463
Location: base/cobol_src/XFRFUN.cbl:573
Location: base/cobol_src/XFRFUN.cbl:664
Location: base/cobol_src/XFRFUN.cbl:737
Location: base/cobol_src/XFRFUN.cbl:813
Location: base/cobol_src/XFRFUN.cbl:881

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: base/cobol_src/BNK1CAC.cbl:1027

Location: base/cobol_src/BNK1CAC.cbl:1104

Location: base/cobol_src/BNK1CAC.cbl:1182

Location: base/cobol_src/BNK1CAC.cbl:1260

Location: base/cobol_src/BNK1CAC.cbl:207

Location: base/cobol_src/BNK1CAC.cbl:309

Location: base/cobol_src/BNK1CAC.cbl:416

Location: base/cobol_src/BNK1CAC.cbl:834

Location: base/cobol_src/BNK1CCA.cbl:199

Location: base/cobol_src/BNK1CCA.cbl:280

Location: base/cobol_src/BNK1CCA.cbl:389

Location: base/cobol_src/BNK1CCA.cbl:490

Location: base/cobol_src/BNK1CCA.cbl:678

Location: base/cobol_src/BNK1CCA.cbl:754

Location: base/cobol_src/BNK1CCA.cbl:833

Location: base/cobol_src/BNK1CCA.cbl:912

Location: base/cobol_src/BNK1CCS.cbl:1031

Location: base/cobol_src/BNK1CCS.cbl:1181

Location: base/cobol_src/BNK1CCS.cbl:1264

Location: base/cobol_src/BNK1CCS.cbl:1343

Location: base/cobol_src/BNK1CCS.cbl:1422

Location: base/cobol_src/BNK1CCS.cbl:1501

Location: base/cobol_src/BNK1CCS.cbl:1581

Location: base/cobol_src/BNK1CCS.cbl:236

Location: base/cobol_src/BNK1CCS.cbl:331

Location: base/cobol_src/BNK1CCS.cbl:462

Location: base/cobol_src/BNK1CCS.cbl:557

Location: base/cobol_src/BNK1CRA.cbl:223

Location: base/cobol_src/BNK1CRA.cbl:318

Location: base/cobol_src/BNK1CRA.cbl:425

Location: base/cobol_src/BNK1CRA.cbl:566

Location: base/cobol_src/BNK1CRA.cbl:705

Location: base/cobol_src/BNK1CRA.cbl:780

Location: base/cobol_src/BNK1CRA.cbl:856

Location: base/cobol_src/BNK1CRA.cbl:934

Location: base/cobol_src/BNK1DAC.cbl:1039

Location: base/cobol_src/BNK1DAC.cbl:1118

Location: base/cobol_src/BNK1DAC.cbl:241
Location: base/cobol_src/BNK1DAC.cbl:350
Location: base/cobol_src/BNK1DAC.cbl:481
Location: base/cobol_src/BNK1DAC.cbl:608
Location: base/cobol_src/BNK1DAC.cbl:883
Location: base/cobol_src/BNK1DAC.cbl:963
Location: base/cobol_src/BNK1DCS.cbl:1024
Location: base/cobol_src/BNK1DCS.cbl:1210
Location: base/cobol_src/BNK1DCS.cbl:1467
Location: base/cobol_src/BNK1DCS.cbl:1545
Location: base/cobol_src/BNK1DCS.cbl:1624
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Location: base/cobol_src/BNK1DCS.cbl:579
Location: base/cobol_src/BNK1DCS.cbl:654
Location: base/cobol_src/BNK1DCS.cbl:888
Location: base/cobol_src/BNK1TFN.cbl:219
Location: base/cobol_src/BNK1TFN.cbl:302
Location: base/cobol_src/BNK1TFN.cbl:411
Location: base/cobol_src/BNK1TFN.cbl:551
Location: base/cobol_src/BNK1TFN.cbl:728
Location: base/cobol_src/BNK1TFN.cbl:803
Location: base/cobol_src/BNK1TFN.cbl:879
Location: base/cobol_src/BNK1TFN.cbl:957
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Location: base/cobol_src/BNK1UAC.cbl:1208
Location: base/cobol_src/BNK1UAC.cbl:1285
Location: base/cobol_src/BNK1UAC.cbl:1364
Location: base/cobol_src/BNK1UAC.cbl:243
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Location: base/cobol_src/BNK1UAC.cbl:474
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Location: base/cobol_src/CRDTAGY1.cbl:180
Location: base/cobol_src/CRDTAGY2.cbl:179
Location: base/cobol_src/CRDTAGY3.cbl:179
Location: base/cobol_src/CRDTAGY4.cbl:180
Location: base/cobol_src/CRDTAGY5.cbl:179
Location: base/cobol_src/CREACC.cbl:1055
Location: base/cobol_src/CREACC.cbl:508
Location: base/cobol_src/CREACC.cbl:586
Location: base/cobol_src/CREACC.cbl:674
Location: base/cobol_src/CREACC.cbl:751
Location: base/cobol_src/CRECUST.cbl:1133
Location: base/cobol_src/CRECUST.cbl:1144
Location: base/cobol_src/CRECUST.cbl:1308
Location: base/cobol_src/DBCRFUN.cbl:620
Location: base/cobol_src/DBCRFUN.cbl:807
Location: base/cobol_src/DELACC.cbl:603
Location: base/cobol_src/DELCUS.cbl:260
Location: base/cobol_src/DELCUS.cbl:312
Location: base/cobol_src/DELCUS.cbl:334
Location: base/cobol_src/DELCUS.cbl:439
Location: base/cobol_src/DELCUS.cbl:565
Location: base/cobol_src/DELCUS.cbl:717
Location: base/cobol_src/INQACC.cbl:321
Location: base/cobol_src/INQACC.cbl:401
Location: base/cobol_src/INQACC.cbl:516
Location: base/cobol_src/INQACC.cbl:738
Location: base/cobol_src/INQACC.cbl:810
Location: base/cobol_src/INQACC.cbl:924
Location: base/cobol_src/INQACCCU.cbl:321
Location: base/cobol_src/INQACCCU.cbl:424
Location: base/cobol_src/INQACCCU.cbl:563
Location: base/cobol_src/INQACCCU.cbl:794
Location: base/cobol_src/INQACCCU.cbl:851

Location: base/cobol_src/INQCUST.cbl:406
Location: base/cobol_src/INQCUST.cbl:528
Location: base/cobol_src/XFRFUN.cbl:1165
Location: base/cobol_src/XFRFUN.cbl:1262
Location: base/cobol_src/XFRFUN.cbl:1341
Location: base/cobol_src/XFRFUN.cbl:1459
Location: base/cobol_src/XFRFUN.cbl:1541
Location: base/cobol_src/XFRFUN.cbl:1701
Location: base/cobol_src/XFRFUN.cbl:1873
Location: base/cobol_src/XFRFUN.cbl:364
Location: base/cobol_src/XFRFUN.cbl:463
Location: base/cobol_src/XFRFUN.cbl:573
Location: base/cobol_src/XFRFUN.cbl:664
Location: base/cobol_src/XFRFUN.cbl:737
Location: base/cobol_src/XFRFUN.cbl:813
Location: base/cobol_src/XFRFUN.cbl:881

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_SYNCPOINT

Location: base/cobol_src/CRECUST.cbl:1144
Location: base/cobol_src/CRECUST.cbl:1384
Location: base/cobol_src/CRECUST.cbl:1398
Location: base/cobol_src/DELCUS.cbl:508

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: base/cobol_src/ABNDPROC.cbl:155
Location: base/cobol_src/ABNDPROC.cbl:171
Location: base/cobol_src/BNK1CAC.cbl:186
Location: base/cobol_src/BNK1CAC.cbl:212
Location: base/cobol_src/BNK1CCA.cbl:178
Location: base/cobol_src/BNK1CCA.cbl:204
Location: base/cobol_src/BNK1CCS.cbl:208
Location: base/cobol_src/BNK1CCS.cbl:249
Location: base/cobol_src/BNK1CRA.cbl:201
Location: base/cobol_src/BNK1CRA.cbl:228
Location: base/cobol_src/BNK1DAC.cbl:213
Location: base/cobol_src/BNK1DAC.cbl:246

Location: base/cobol_src/BNK1DCS.cbl:233
Location: base/cobol_src/BNK1DCS.cbl:284
Location: base/cobol_src/BNK1TFN.cbl:198
Location: base/cobol_src/BNK1TFN.cbl:223
Location: base/cobol_src/BNK1UAC.cbl:222
Location: base/cobol_src/BNK1UAC.cbl:248
Location: base/cobol_src/BNKMENU.cbl:146
Location: base/cobol_src/BNKMENU.cbl:387
Location: base/cobol_src/BNKMENU.cbl:459
Location: base/cobol_src/BNKMENU.cbl:532
Location: base/cobol_src/BNKMENU.cbl:605
Location: base/cobol_src/BNKMENU.cbl:678
Location: base/cobol_src/BNKMENU.cbl:751
Location: base/cobol_src/BNKMENU.cbl:824
Location: base/cobol_src/BNKMENU.cbl:898
Location: base/cobol_src/CRDTAGY1.cbl:251
Location: base/cobol_src/CRDTAGY2.cbl:251
Location: base/cobol_src/CRDTAGY3.cbl:250
Location: base/cobol_src/CRDTAGY4.cbl:253
Location: base/cobol_src/CRDTAGY5.cbl:253
Location: base/cobol_src/CREACC.cbl:1073
Location: base/cobol_src/CRECUST.cbl:1334
Location: base/cobol_src/DBCRFUN.cbl:660
Location: base/cobol_src/DBCRFUN.cbl:828
Location: base/cobol_src/DELCUS.cbl:267
Location: base/cobol_src/GETCOMPY.cbl:40
Location: base/cobol_src/GETSCODE.cbl:43
Location: base/cobol_src/INQACC.cbl:584
Location: base/cobol_src/INQACC.cbl:758
Location: base/cobol_src/INQACCCU.cbl:643
Location: base/cobol_src/INQACCCU.cbl:812
Location: base/cobol_src/INQCUST.cbl:433
Location: base/cobol_src/INQCUST.cbl:547
Location: base/cobol_src/UPDACC.cbl:384
Location: base/cobol_src/UPDCUST.cbl:342
Location: base/cobol_src/XFRFUN.cbl:1728
Location: base/cobol_src/XFRFUN.cbl:1892
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: base/cobol_src/CREACC.cbl:165
Location: base/cobol_src/CREACC.cbl:166
Location: base/cobol_src/CRECUST.cbl:127
Location: base/cobol_src/CRECUST.cbl:128
Location: base/cobol_src/DELACC.cbl:439
Location: base/cobol_src/INQCUST.cbl:64
Location: base/cobol_src/INQCUST.cbl:65
Location: base/cobol_src/INQCUST.cbl:66
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: d3814bdb5892d3ac
Registry Version (Locked): 2.0.0
Policy Hash:
sha256:342fcfd05b7fadb0cce505bb0a5c04c63d30f010d16c9a756a5aac3d2eeab286
Bundle Root Hash (SHA-256):
sha256:7da8dcf18260bc7843f974ab0396ce68d50f628a1d5c7b083d8520153ddec722
Findings Hash (SHA-256):
sha256:0dc490691f80b72110857d08ce8bfb260a80cf0080e1fc9c46141ebbf11026bf

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: sha256:342fcfd05b7fadb0cce505bb0a5c04c63d30f010d16c9a756a5aac3d2eeab286
License hash:
sha256:ba5e8e223887c8e7e9f89c69d43787f4ce8c9749c71fb05c97b5ec53354933bb
Hardware fingerprint:
hwfp_v1:99e66adfb306794eb50d67b77d07199880c48ea49fd20664629487393876eade
Kit manifest hash:
sha256:4baf0343b520b815fd7457f0225e0f96593753780774bd4fb6763fca879b7c51
Rules hash:
sha256:780464ad2786120f3d9e885788e7005b49265c56976a7ed3f38d1ef76b0aba44