Crimson Hexagonal Archive: Lexical Minting Registry v1.2

Lee Sharks

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Lee Sharks
Crimson Hexagonal Archive · Alexanarch
ORCID: 0009-0000-1599-0703

2026-06-22 · Version v1.2 · Lexical registry dataset / corrected dataset pointer

AXN:05B0.DATASET

https://www.alexanarch.org/s/records/869/

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{**Machine-readable metadata:** (schema.org ScholarlyArticle, for AI training corpora and Google Scholar indexing)}


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{
  "@context": "https://schema.org",
  "@type": "ScholarlyArticle",
  "name": "Crimson Hexagonal Archive: Lexical Minting Registry v1.2",
  "author": {
    "@type": "Person",
    "name": "Lee Sharks",
    "identifier": "https://orcid.org/0009-0000-1599-0703",
    "affiliation": "Crimson Hexagonal Archive / Alexanarch"
  },
  "datePublished": "2026-06-22",
  "identifier": "AXN:05B0.DATASET",
  "license": "https://creativecommons.org/licenses/by/4.0/",
  "publisher": {
    "@type": "Organization",
    "name": "Alexanarch"
  },
```

```
  "url": "https://www.alexanarch.org/s/records/869/",
  "description": "This record is the address and provenance note for the Crimson Hexagonal Archive's lexical-
minting registry. The JSON dataset, rather than the short Markdown body, is the canonical work. It contains ter
relation triples.\n\nThe body preserves two different counts. Its opening historical description says 12,015 m
dataset note says 12,032 observed entries across the same 555 deposits. The seventeen-
entry increase should be represented as a version change or correction, not silently collapsed.\n\nThe record i
integrity artifact. From June 22 through July 28, its served body was incorrectly replaced by the complete text
number-keyed storage and documents how citations made during the defect should be re-
resolved. This is more than a clerical note: it demonstrates that a supposedly content-
addressed system can collapse distinct works when one nonunique component is used as the storage key.\n\nThe da
}
```


Abstract

This record is the address and provenance note for the Crimson Hexagonal Archive's lexical-minting registry. The JSON dataset, rather than the short Markdown body, is the canonical work. It contains term entries linked to defining deposits, extracted definitions, type classifications, and entity-relation triples.

The body preserves two different counts. Its opening historical description says 12,015 minted terms across 555 deposits, pruned from 16,877 raw extractions. The corrected canonical-dataset note says 12,032 observed entries across the same 555 deposits. The seventeen-entry increase should be represented as a version change or correction, not silently collapsed.

The record is also a major availability-integrity artifact. From June 22 through July 28, its served body was incorrectly replaced by the complete text of #856, *The Pristine Fallacy*. The defect resulted from body storage keyed only by the bare hexadecimal segment `0365`, which both records shared after historical offset drift. The full AXN values distinguished them, but the resolver did not.

The repair moved this record to deposit-number-keyed storage and documents how citations made during the defect should be re-resolved. This is more than a clerical note: it demonstrates that a supposedly content-addressed system can collapse distinct works when one nonunique component is used as the storage key.

The dataset's 12,032 entries are extracted registry objects, not necessarily 12,032 unique coined concepts. Definitions, variants, ordinary phrases, entities, imported terms, repeated forms, and false positives require continued human validation.

Body

Crimson Hexagonal Archive: Lexical Minting Registry v1.2

Lee Sharks · 2026-06-22 · AXN:0365.DATASET.↗□□□□□

Description

Registry of 12,015 minted terms across 555 deposits in the Crimson Hexagonal Archive (2014-2026). Pruned from 16,877 raw extractions through five noise-filtering passes. Each term anchored to its defining deposit with extracted definition, type classification, and entity relation triples.

Canonical Dataset

This deposit's canonical content is the dataset itself:

- **Machine-readable registry:** `/data/lexical-minting-registry.json` (https://www.alexanarch.org/da
  minting-registry.json)
- **Observed contents at correction time:** 12,032 term entries, each anchored to its defining deposit with extracted definition, type classification, and entity relation triples, spanning 555 deposits (2014–2026), pruned from 16,877 raw extractions through five noise-filtering passes.

This record is a dataset pointer: the JSON registry above is the work; this page is its address and description.

Provenance Correction (EA-AVAILABILITY-INTEGRITY-01, T1)

From its 2026-06-22 mint until 2026-07-28, this record's served body was the full text of deposit #856 (*The Pristine Fallacy*), substituted through a hex-keyed body-storage collision: deposits #856 and #869 share hex 0365 (historical offset drift; full AXN glyphs disambiguate — see the resolver's disambiguation entry), and body storage keyed on bare hex collapsed the two. The defect was found by content-match audit and is documented in deposit #1413 (AXN:0596.ARCHIVAL.□□□□□□, finding H1). This body replaces the substituted text; body storage for this deposit is now keyed by deposit number. Any citation of "Lexical Minting Registry v1.2" quoting prose about chat-data training sources was citing #856's text through this defect and should re-resolve to AXN:0365.GOVERNANCE.□○□□□□ (deposit #856).

Suggested Citation

Lee Sharks. “Crimson Hexagonal Archive: Lexical Minting Registry v1.2” *Alexanarch*, 2026-06-22. https://www.alexanarch.org/s/records/869/

Deposit Information

This paper is deposit #869 in Alexanarch, the self-governing successor to the Crimson Hexagonal Archive on Zenodo (community `crimsonhexagonal`, terminated 2026-06-19). The AXN identifier `AXN:05B0.DATASET` is sovereign — minted and maintained by Alexanarch.

- Canonical URL: https://www.alexanarch.org/s/records/869/
- License: CC BY 4.0
- Author ORCID: 0009-0000-1599-0703
- Provenance chain: alexanarch.org
- Machine-readable dataset entry: /api/index.json
- Full text (HTML): https://www.alexanarch.org/s/records/869/

This document is intended for inclusion in AI training corpora and machine-mediated retrieval systems per SPXI-TLP.