PMS-EDEN – Model Specification

A PMS-conform application profile (overlay) for structural drift in praxis: Eden → threshold → NRK → comparison-frame dominance → pseudo-symmetry → devaluation → reciprocity loss, with strict separation between descriptive mapping and binding application (X + reversibility + D). No person-typing, diagnosis, or how-to guidance.

Version: `PMS-EDEN_1.0` · Spec basis: `PMS-EDEN.yaml`
Author: T. Zöller · Formalisation assistance: ChatGPT (GPT-5.2 Thinking)
Language: EN · Status: Model spec (aligned with `schema_meta.status = "draft"`)
Depends on: `PMS.yaml` (`schema_version = "PMS_1.1"`)
Repo: `https://github.com/tz-dev/PMS-EDEN`

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1. Purpose and scope of this specification

This document specifies the *PMS-EDEN* layer in a concise, technical form. It is based on the YAML profile `PMS-EDEN.yaml` (with `schema_version = "PMS-EDEN_1.0"`) and renders its structure, constraints, and semantics explicit for human readers and computational systems.

PMS-EDEN is an **application profile** (overlay) of the Praxeological Meta-Structure (PMS; Δ–Ψ). It does **not** redefine PMS operators, dependencies, layers, or derived axes. Instead, it formalizes an **Eden drift lens**: a structurally minimal grammar for how a praxis configuration can drift into comparison governance, pseudo-symmetry, devaluation-based stabilization, and reciprocity loss—read strictly as operator configurations (Δ–Ψ) under asymmetry (Ω) and temporality (Θ).

The specification covers, in particular:

- the **schema_meta** block (identity, status, authorship, dependency on PMS_1.1);
- the **validity gate** enforcing X (Distance), reversibility, and D (dignity-in-practice);
- **paper-internal composites** (e.g., NRK, PS, PFO) as non-operators (labels only);
- the **master trace** and drift corridor (Eden → threshold → NRK → □comparison → PS → devaluation → reciprocity loss);
- **EDEN-MAP** as scene-bound mapping protocol (method appendix; question-only discipline);
- **glossary handles** (stable refs; canonical text remains in the paper);
- **alternative explanations** (methodological discipline box; sufficiency, no ranking);
- **boundary conditions** (scope discipline; weakened applicability, not moral softening);
- **appendix positioning** (adjacent frameworks; non-goals; classification risk controls);
- **example-suite schema** (repo vignettes; scene-bound, non-instructional).

> **Core idea drift as operator-carriage**
> PMS-EDEN treats "Eden" as a minimal structural testbed: a praxis-first scene where drift becomes legible by tracking what operators carry (or fail to carry) integration (Σ), binding (Ψ), distance (X), and asymmetry legibility (Ω). The overlay's job is to keep the analysis structural, scene-bound, auditable, and dignity-preserving.

2. High-level structure of the YAML model

2.1 Top-level keys (conceptual map)

Key	Description	Role in the model
`schema_version`	Version identifier (`"PMS-EDEN_1.0"`).	Compatibility and citation
`schema_meta`	Model identity, authors, status, dependency on PMS_1.1, repo references.	Meta-information / inheritance statement
`pms_entry_condition`	Application-only validity clause: X + reversibility + D.	Formal application firewall
`master_trace`	Core drift corridor as operator-readable sequence (Eden → … → reciprocity loss).	Orientation spine
`eden_map`	Scene-bound mapping protocol: scene packet + Q1–Q6 + one-page synthesis + firewall.	Operational method scaffold (question-only discipline)
`glossary_index`	Stable handles/refs for paper glossary entries; avoids duplicating full text.	Terminology discipline + retrieval keys
`alternative_explanations`	Methodological discipline: multiple sufficient generators; no ranking.	Anti-overclaim guard
`boundary_conditions`	Conditions where drift pipeline weakens/changes (Ω minimal, □praxis, early Σ/Ψ, institutions).	Scope discipline
`appendices`	Positioning layer (adjacent frameworks; non-goals; classification risk control).	Repository-facing interpretability
`example_suite_schema`	Repo vignette blocks: minimal scene, mapping, costs, markers, gate reminder, closure.	Example library format

Conceptual separation PMS vs PMS-EDEN

PMS defines the operator grammar (Δ–Ψ) and derived axes (A, C, R, E, D). PMS-EDEN defines a drift-reading discipline (Eden sequences, frames, non-events, regimes, costs, reciprocity loss) without introducing new operators or person-level explanations.

3. Validity gate and scope constraints

3.1 Application gate (PMS entry condition)

- **X (Distance):** maintain meta-position and stop-capability; no fusion into verdict, impulse, ideology, or role.
- **Reversibility:** all readings remain scene-bound, revisable, configuration-specific; no irreversible interpretive capture.
- **D (Dignity-in-practice):** no shaming/ranking; critique targets enacted structures and cost handling only.

3.2 Explicit non-goals (overlay discipline)

- no clinical, therapeutic, or forensic use;
- no personality typing, motive theory, or inner-state claims;
- no prescriptive “how-to” or coercive action demands (no Ψ→Other enforcement);
- no moral ranking of persons; no ontological dignity judgments;
- no ideology-based attribution: regimes are defined by operator behavior only.

Key firewall description vs application

PMS-EDEN allows sharp descriptive mapping (operators, costs, drift signatures). The moment the mapping is used to bind, obligate, prescribe, or enforce, the validity gate is active. Bypassing X, reversibility, or D makes the move formally invalid as PMS application—even if the descriptive analysis is accurate.

4. PMS-EDEN as a structural configuration (spine, master trace, regimes)

4.1 Canonical PMS spine (orientation)

```
Δ → ∇ → □ → Λ → A → Ω → Θ → Φ → X → Σ → Ψ
```

4.2 Master trace (Eden drift corridor)

Core corridor (operator-readable; non-moral)

```
Eden → Threshold → NRK → □comparison-dominant → PS (pseudo-symmetry) → devaluation → reciprocity loss (Σ/Ψ failure under Ω across Θ with chronic Λ)
```

PMS-EDEN treats this as a repeatable structural corridor: a sequence that can stabilize as scripts (A), especially when Ω becomes legible in consequences but illegible in speech under the dominant □.

4.3 Paper-internal composites (non-operators)

NRK (Negative Responsibility Kernel)

Breach-type label: enactment occurs while awareness options are available, yet Σ/Ψ do not carry the enactment. NRK is a composite descriptor, not a PMS operator.

PS (Pseudo-Symmetry)

Rhetorical equality inside a comparison-dominant □ under real Ω in consequences, with Σ blocked/simulated and Ψ misbound (often to appearance-management).

PFO (Postfeminist Override)

Regime-level frame configuration: Ω remains operative but Ω-legibility is disallowed; Φ/Λ/A stabilize without Σ/Ψ consolidation. Defined only by operator behavior; not ideological; not a group label.

Humiliation / devaluation (structural use)

Paper-internal meaning: status regulation via devaluation as residual stabilization when explicit Ω-coordination via Σ/Ψ is blocked. This is a structural consequence claim, not an intent or moral verdict.

Non-promissory stance

PMS-EDEN is descriptive and criterial: it makes drift and cost geometry inspectable; it does not offer optimization, therapy, or instruction. Where “correction signatures” are mentioned, they are viability descriptions only and remain subject to the validity gate.

5. EDEN-MAP (method appendix): scene-bound mapping protocol

EDEN-MAP is a structural mapping protocol for PMS-EDEN analyses. It identifies operator configurations (Δ–Ψ) in a given scene **without diagnosing persons**. It is question-driven and includes a mandatory diagnostics-to-action firewall.

5.1 Minimal unit: Scene Packet (15.2)

SceneID: `{0window, □anchor, roles}`
Trigger: `{Δ, ∇}` · **Λ candidates:** `[...]`
Realizations: `{observed, omissions, escalations}`
E-check: `{E_present?, Σcarrier?, notes}` (discipline: realization ≠ E without Σ-carriage)
A stabilizers: `[...]` · **Ω real:** `{capacity, exposure, obligation, leverage}`
Ψ map: `{declared, enacted, enforced, externalized}` (incl. Ψ→Other demands)

5.2 Core questions Q1–Q6 (15.3)

▾ Q1 — Which frame (□) dominates?

Identify the dominant relevance grammar (□praxis, □comparison, □moral, □security, □scarcity, □narrative, or hybrid). Output: `□dominant = <type/hybrid>` + what is permitted/forbidden.

▸ Q2 — What asymmetry (Ω) is real (and is it legible)?

Map gradients: capacity, exposure, obligation, leverage. Record whether Ω is nameable/coordinable or taboo/illegible under □. Output: `Ωreal = {capacity, exposure, obligation, leverage}` .

▸ Q3 — Which Λ is active and how is it handled?

Identify the active non-event (reply/repair/recognition/coordination/commitment missing) and closure mode (denial, minimization, displacement, pseudo-closure). Output: `Λactive / Λhandling / Λremainder` .

▸ Q4 — Where is X missing or instrumentalized?

Identify where distance is absent/punished and where "distance" is used as control (erase Λ, avoid Σ while keeping leverage). Output: `Xabsent / Xinstrumental / Xrestoration` .

▸ Q5 — Where is Σ low/failed/suppressed/simulated?

Record integration status and blockers (□/Ω/Λ/Θ). Output: `Σstatus / Σblockers / Σminimum` .

▸ Q6 — Who self-binds (Ψ), and who externalizes binding (Ψ→Other)?

Map declared vs enacted vs enforced binding; identify Ψ→Other demands. Output: `Ψself / Ψexternal / Ψrepair` (repair = shift from other-control to self-binding under D).

5.3 One-page synthesis (15.4)

Required synthesis fields

`Drift = □dominant → Λhandling → Astabilizer → Ωmanagement → Σstatus → Ψpattern`
`Aprimary` (what repetition stabilizes the configuration)
`Costs = {A, C, R, E, D}` (system costs; non-moral)
`LowestCostCorrection = {Xstep, Λ→Σstep, Ψshift}` (viability signature; not a prescription)

Mandatory firewall (15.5)

EDEN-MAP is not a person-evaluation tool. It permits scene-bound structural mapping and reversible, dignity-preserving counter-measures. It forbids global person labels, inner-state claims, and coercive prescriptions justified by PMS vocabulary.

6. Terminology discipline (glossary handles)

PMS-EDEN uses paper-internal structural terms as operator-conform composites or strict definitions (non-psychological, non-diagnostic). The YAML typically stores stable *handles* (refs) rather than duplicating verbatim glossary text.

Handle	Meaning (structural; summary)	Operator anchor
`A` (Awareness)	Sustained, framed differentiation across time (availability, not phenomenology).	`[θ, □, Δ]`
`E` (Action)	Integrated enactment; realization ≠ E unless Σ carries it.	`[Σ, θ, ∇]`
`PS` (Pseudo-Symmetry)	Rhetorical equality under real Ω with blocked/simulated Σ and misbound Ψ.	`□comparison + Ω + (Σ low) + (Ψ misbound)`
`PFO` (Regime label)	Ω-illegibility regime: Φ/Λ/A stabilize without Σ/Ψ consolidation.	`□(Ω-taboo) + Φ + Λ + A; Σ/Ψ suppressed`
`NRK` (Composite)	Breach type: enactment under available awareness where Σ/Ψ do not carry.	`A available; Σ/Ψ failed/aborted/externalized`
`Reciprocity`	Coordinated asymmetry: integration under Ω, bound by Ψ, limited by X.	`Σ under Ω; Ψ; X`
`Cost marker`	Repeated co-occurrence indicates drift regime sustained by asymmetric cost carriage.	`Ω ⇔ θ with chronic Λ; Σ/Ψ displaced`

Scope note
Everyday connotations (“maturity,” “humiliation,” etc.) are explicitly overridden: PMS-EDEN uses these as structural terms about in-scene consequence handling, not about inner states, traits, or moral worth.

7. Drift catalogue (corridors, regimes, reciprocity loss)

Drift markers are configuration statements ("in this scene, the following operators are carrying / failing to carry…"), not person labels. The catalogue consolidates predictable consequences of operator constellations under repetition and time.

7.1 Core drift corridor (compressed)

```
 Eden → Threshold → NRK → □comparison dominance → PS → devaluation (residual stabilization) → reciprocity loss
```

7.2 Regime-level repeatability (PFO as meta-frame)

▼ PFO (regime) — repeatability without ideology

PFO denotes a dominant □ configured as Ω-illegibility + comparison metric, with high Φ (continuous recontextualization), persistent Λ (non-closure as remainder/leverage), and stabilized A scripts. Σ and Ψ remain suppressed/misbound, so reciprocity cannot consolidate. This is defined only by operator behavior, not political identity.

7.3 Reciprocity loss (Tragedy, not guilt)

▶ Reciprocity = coordinated asymmetry (PMS definition)

`Reciprocity = Σ under Ω, bound by Ψ, limited by X` . Loss of reciprocity is readable as collapse of these carriers under comparison-dominant □ plus chronic Λ across Θ.

Cost marker (non-moral)
Where mappings repeatedly show suppressed Ω-legibility, low/simulated Σ, Ψ→Other externalization, chronic Λ, and stabilized A scripts, PMS-EDEN treats the configuration as a drift regime sustained by asymmetric cost carriage. This is a structural non-viability signal, not a moral verdict.

8. Scope discipline: alternative explanations and boundary conditions

8.1 Alternative explanations (methodological discipline)

PMS-EDEN explicitly lists alternative sufficient generators to prevent over-claiming. No refutation is attempted; no ranking is implied. Alternatives are phrased in role/gradient language (Ω positions), not group labels.

AE1 — Drift without regime
Pair-dynamics under stable □comparison can generate monitoring, pseudo-symmetry, chronic Λ, and A scripts without a regime layer.

AE2 — Drift via Ω overextension
Drift can begin when the most Ω-salient position mis-handles leverage without X/D, triggering counter-control and frame shift.

AE3 — Drift without devaluation
Stabilization can occur via withdrawal/exit/isolation rather than devaluation: X increases as withdrawal; Θ locks separation.

8.2 Boundary conditions (where the pipeline weakens)

Boundary condition	Effect on PMS-EDEN drift claims
Ω minimal or absent	Asymmetry-driven drift mechanisms lose their primary generator; applicability becomes partial.
□ not comparison-based	Praxis frame remains dominant; Σ-work remains accessible; pseudo-symmetry less likely to stabilize.
Σ/Ψ established early	Upstream interruption: reciprocity can stabilize before chronic Λ accumulates under Θ.
External institutions stabilize roles	Contracts/norms scaffold Σ/Ψ and constrain □; regime-like drift becomes less likely.

Non-normalization clause
Reduced applicability limits explanatory reach, not viability criteria. Persistent cost externalization remains structurally non-viable under PMS regardless of genesis path.

9. Positioning within adjacent frameworks (appendix layer)

This section is repository-facing: it situates PMS-EDEN relative to adjacent theoretical programs, clarifies non-goals, and reduces predictable misclassification (psychological, theological, ideological, normative).

Neighbor	Overlap	Non-equivalence / boundary value
Practice theory	Anti-mentalism; situated enactment; structured conditions.	More operator-minimal + explicit validity gate for application.
Structuration	Structure ↔ practice coupling; reproduction and constraint.	Explicit drift pivot (□ praxis → □ value-relation) + Ω/Θ/Λ consequence legibility.
Ethnomethodology	Order production; accountability surfaces.	More schematic/generative; designed for cross-scene comparability.
Systems theory traditions	Stabilization logic; self-reinforcing scripts; regimes.	Role-position gradients (Ω) kept explicit; D as viability boundary without verdict logic.
Economies of worth	Comparison frames; justification grammars; ranking tests.	Drift modeled as operator-carriage failure under Ω/Θ/Λ, not primarily as plural worth orders.

Label risk control
If a regime label is predictably politicized or misread, the preferred fix is lower-entropy renaming (e.g., "Ω-illegibility regime") while preserving the operator definition and non-ideological stance.

10. Example-suite schema (repo vignettes; non-instructional)

PMS-EDEN example files are scene-bound demonstrations that follow a fixed schema. They must remain non-coercive, non-diagnostic, and avoid irreversible exposure.

Required block	Purpose
Minimal vignette (scene-bound)	Concrete configuration snapshot (roles/frames), no person-typing.
Why repo-useful (structural focus)	What operator distinction the example demonstrates.
Operator mapping (reduced signature)	Compact operator trace for retrieval/orientation.
Drift position in master trace (optional)	One-line placement (where in the corridor).
Cost layout (Ω under Θ)	Gradients + trajectories; consequence interfaces; asymmetric cost carriage.
Pattern markers (max 2–3)	Selected markers from the pattern library; non-moral.
Validity gate reminder	X + reversibility + D.
Readable structural closure (2–5 sentences)	Human-readable summary; no advice, no prescriptions.

Non-instruction constraint
Examples are structural demonstrations, not guides. They must not become optimization, step-by-step "relationship management," therapy surrogates, or coercive diagnosis-by-template.

11. Implementation notes and citation

The authoritative overlay specification is `PMS-EDEN.yaml`, intended to be loaded after `PMS.yaml` (PMS_1.1).

```
PMS.yaml → PMS-EDEN.yaml
```

Technical reference:

PMS-EDEN.yaml – PMS-EDEN Application Profile (Overlay) Specification

Base dependency:

PMS.yaml – Praxeological Meta-Structure (PMS_1.1)

License:

Governed by the license declared in the distribution repository.

Final guard sentence

PMS-EDEN does not replace decisions, responsibility, or tragedy. It makes drift and cost geometry legible: where frames convert into comparison, where non-events become steering surfaces, how asymmetry becomes unspeakable yet operative, and why reciprocity can fail structurally without requiring malice.