Vector Protocol v0.5.1 – Structural Update

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This version incorporates refined node classification, emergence tagging, and the introduction of a functional operator layer based on recent review.

# 1. Node Classification Overview

## Atom Layer

* - existence
* - self
* - continuity
* - awareness
* - change
* - location
* - time
* - value
* - lack
* - perception
* - relation
* - structure
* - action
* - language
* - symbol
* - meaning
* - thought
* - memory

## Compound Layer

* - identity: Reclassified from original layer to compound
* - motion: Reclassified from original layer to compound
* - desire: Reclassified from original layer to compound
* - arousal: Reclassified from original layer to compound
* - intention: Reclassified from original layer to compound
* - attention: Reclassified from atom; defined as directed awareness
* - belief
* - truth
* - emotion: Emergent compound; placeholder pending deeper modeling of affective systems
* - communicate
* - transmission
* - speak
* - listen
* - model
* - difference
* - expression

## Functional Layer

* - best: Reclassified as evaluator function
* - worst: Reclassified as evaluator function
* - evaluate: Assigns value in context
* - compare: Computes relative difference
* - maximize: Yields best(x)
* - minimize: Yields worst(x)
* - bias: Alters traversal based on agent's value system
* - weight: Modulates node influence

## Meta-Construct Layer

* - potential: Reclassified from original layer to meta-construct
* - presumption
* - challenge
* - note
* - compression
* - divergence
* - stabilization
* - unresolved
* - dogma

## Structural Type Layer

* - vector: Reclassified from original layer to structural type

# 2. Key Reclassifications and Additions

• `attention` reclassified from Atom to Compound (defined as directed awareness).  
• `emotion` identified as an Emergent Compound (subject to future reevaluation).  
• `best` and `worst` moved to a new Functional Layer.  
• Introduced Functional Operators: evaluate, compare, maximize, minimize, bias, weight.