DIFFERENTIAL PARSER

```
source text        edit record        data from prior
                                       document version
       │                │
       ▼                                List PrimitiveBlock
   chunks               │
       │        │
       └──→ (Δ₁) ←──────┘
             │
             ▼
        diff record              describes the Δ between
             │                   the old and new List PrimitiveBlock
            (Δ₂) ←───────┐
             │           │
             ▼           │
      List Expr Block    │        parse the content of the blocks in Δ
             │           │        and construct updated List Expr Block
             ▼           │
     Forest Expr Block   │        Use block levels to transform List to Forest
             │           │
             ▼           │
            (A) ←────────●
             │
             ▼
  (Accumulator, Forest Expr Block)    Run transformAccumulate to
             │                        create new Accumulator and
             ▼                        update Forest Expr Block
        Edit Record ←────┘
             │                        Assemble everything into
             ▼                        a new edit record
       Element Msg               Rendered Source Text
```