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| --- | --- | --- |
|  | Without Composite pattern | With Composite pattern |
|  | Simple hierarchy  Easy to understand and implement | Complex hierarchy |
|  | Hard to extend | Easy to add new node types / new implementation |
|  | More effort to traverse | Supports recursive operations |
|  | Lower memory usage, no overhead | Higher memory usage |
|  | Easy to maintain for small XMLs | Better for large/ complex XMLs  Overkill and slower for flat XMLs |
|  | Violates Single Responsibility Principle.  Text node and elements are mixed | Clean separation of concerns, single responsibility  XmlElement manages children  XmlTextNode just holds text |
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