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EF Core Trick: I Bet You Didn't Know This EF Core Trick.

A junior developer once asked me, "How can I see the tracked entity and its property values?" He was frustrated, changing data without knowing what EF Core was tracking felt like navigating blind. Debugging was guesswork, and mistakes? Too easy.

I knew the answer wasn't just about seeing changes, it was about clarity and control. That's where ChangeTracker's **ShortView** and **LongView** came in. Once I showed him, his reaction? "**Ah-ha!**"

Here's how it works:

ShortView (quick glance at entity state)

- ↳ Instantly lists tracked entities
- ↳ Shows added, modified, and deleted states
- ↳ Helps debug unexpected state changes
- ↳ Provides a compact summary for faster decision-making
- ↳ Reduces unnecessary deep dives into DbContext

LongView (deep dive into state changes)

- ↳ Tracks how entity properties change over time
- ↳ Pinpoints unintended modifications
- ↳ Crucial for auditing and tracking entity history
- ↳ Reveals property-level insights for better debugging
- ↳ Helps optimize performance by analyzing change patterns

Before using these, debugging felt like guessing in the dark. Now, visibility into entity states and changes makes troubleshooting effortless. Debugging isn't just easier, it's smarter.

Don't struggle with EF Core's hidden changes. Start using **ShortView** and **LongView**, and watch how debugging transforms from frustration to clarity.



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Nice feature for debugging, nice share

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