

Automated business tests

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Internal concept analysis on automated business tests – Groovy, empty DB and event recording.

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APPLIES TO NUCLOS 4.2026.X

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Background

Internal concept analysis on automated business tests. The productive implementation is described under [business tests](#).

Key ideas

- Tests are stored in a system entity and become part of the nucleot.
- Test format: a **Groovy script** that talks to Nuclos – so the tests also run with future Nuclos versions.
- In the first version only the server-side business logic/rules are tested.
- Tests are based on an empty DB (system function to clear all BO tables) and can build on each other (reusability).



Event recording

Discussed event-recording variants: in the server core (facades) vs. in the web client. The web client approach is considered simpler.

Related pages



Business tests

Implementation.

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