

SaveFlags

🌐 Language: [Deutsch](#) · [English](#)

📖 SaveFlags

Control saving: write individual attributes with `SaveFlag.PATCH` and skip update rules with `SKIP_RULES`.

REFERENZ DEVELOPER **UPDATED: JUL 2026** APPLIES TO NUCLOS 4.2026.X

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SaveFlags on update

From Nucleos 4.2024.19, SaveFlags can be passed when **updating** a BO in rules:

SaveFlag	Effect	since
<code>SaveFlag.SKIP_RULES</code>	prevents subsequent update rules (final rules still run)	4.2024.19
<code>SaveFlag.PATCH</code>	write individual attributes without loading all of them	4.2024.21

Example

Previously the whole record was loaded and saved:

```
Article article = Article.get(articleId);
article.setPrice(BigDecimal.valueOf(7.99));
article.save();
```

Since 4.2023.33 records can be loaded restricted to certain attributes. When saving, the PATCH flag is then required – and the **version** must be loaded too:

```
// nur bestimmte Attribute laden (inkl. Version) und patchen
Article article = Article.get(articleId, Article.Price, Article.Version);
article.setPrice(BigDecimal.valueOf(7.99));
article.save(SaveFlag.PATCH, SaveFlag.SKIP_RULES);
```

 **Recommendation**

Also use `SKIP_RULES` so no unwanted update rules are triggered.

Related pages

📖 Server-side rules

Saving in rules.

[Open](#)

⚙️ Selectively disabling rule execution

Suppress rules.

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