



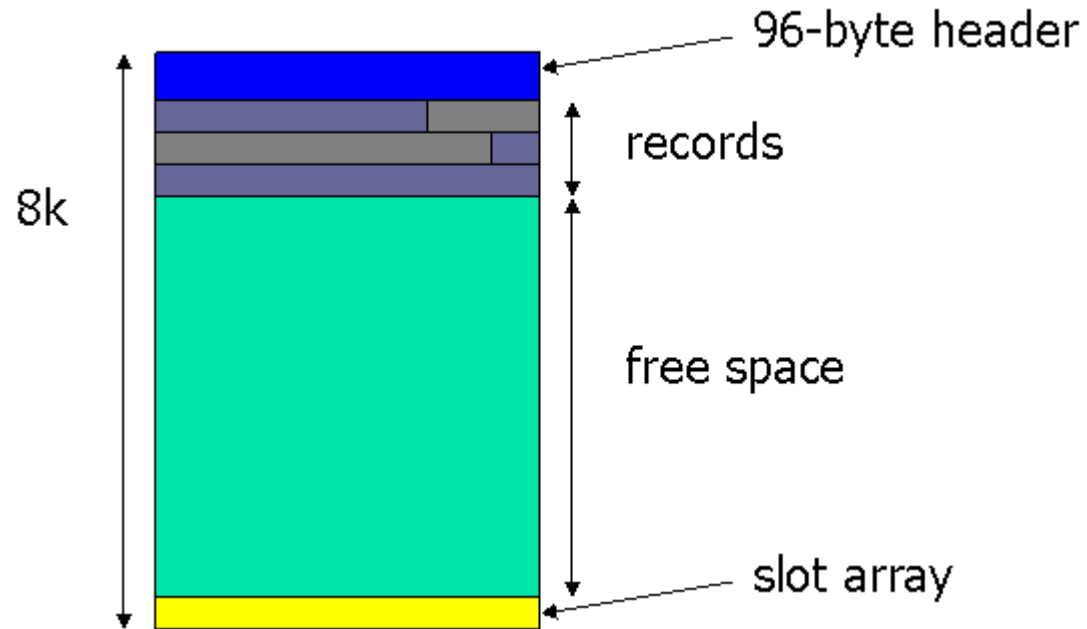
SQL SERVER INTERNALS CONFERENCE

X-Raying Schema Operations: Adding and Removing Columns

Cláudio Silva

2024-08-08

A data page



Source: [Inside the Storage Engine: Anatomy of a page](#)
- Paul S. Randal ([sqlskills.com](#))

Some key points:

- A page has: 8192 bytes
- Header 96 bytes
- Leaving 8096 for records
- A record can't have more than 8060 bytes (on the same page)

Who am I?

Cláudio Silva

(He / Him)

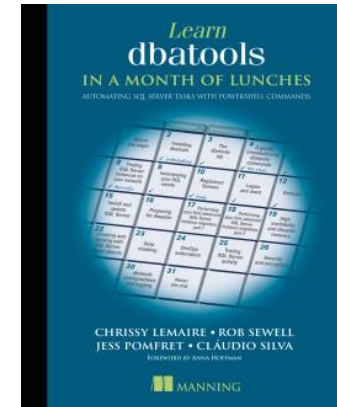
What do I do?



- Performance Tuning
- Automation

Open-Source Contributor

- dbatools
- dbachecks



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Questions?

EIGHTKB

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