



Let's have a look at your BACK END

Business Central System Administration

Pavel Moravek & Alastair Duncan



5 Areas of Focus

1. Environment
2. Data (Maintenance)
3. Job Queues
4. Users & Personalisation
5. Performance



Environments

Production

- Production Company

Sandbox

- Test Company
 - Feature Management Testing
 - Upgrade Testing
 - Configuration Changes
- Training Company



Data Maintenance

- Why keep on top of it?
- Performance
- It costs money :-)



Data Maintenance

Size
matters

- Delete Unused Companies

BLOB

- Attachments - Continia

Do you
need the
data?

- Log tables and transactional
tables

Emails in
BC?

- Delete Sent Emails

Data Retention

- Data retention functionality
 - Standard tables
 - Development to add more tables
 - Configuration
- Retention Policy – Retention Periods
 - Automatic or manual



Job Queues

Job Queue

- Automate processes
- nHanced AutoClear

nHanced Job Queue

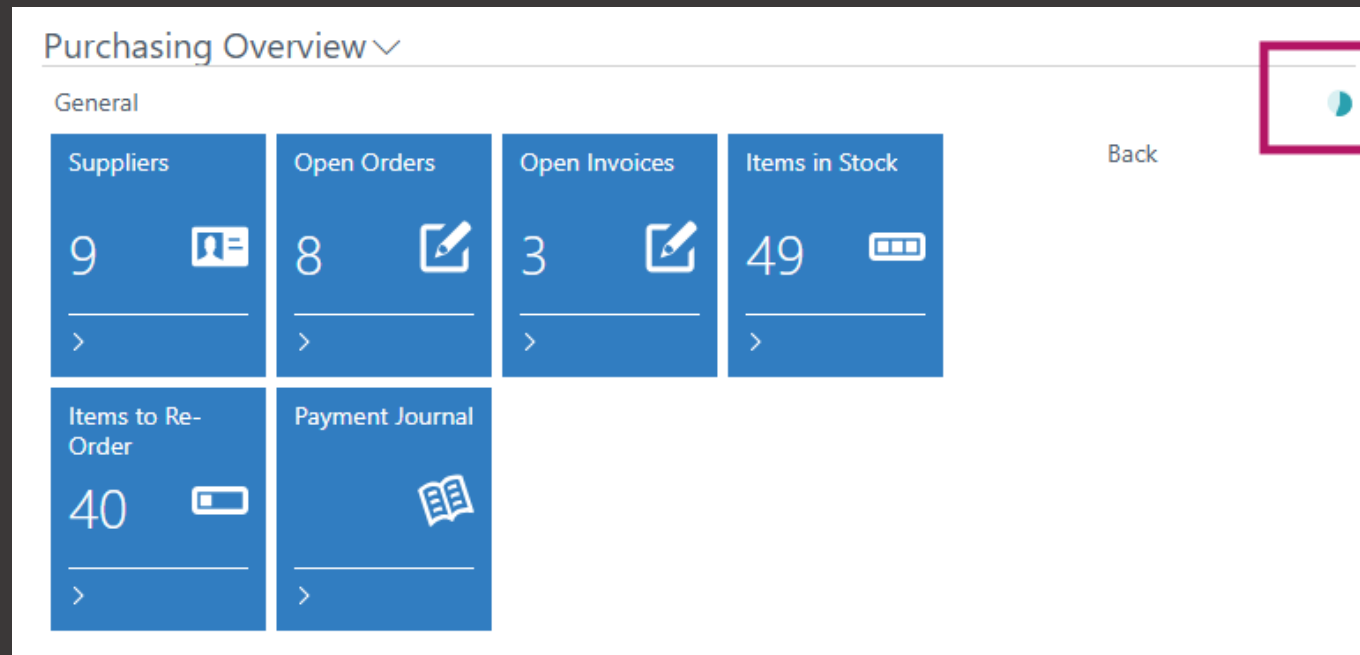
- Auto setup
- Maintenance
- Failure notification
- Clear logs



Users & Personalisation

Role Center personalisation – nHanced Panels & Tiles

- Calculated tiles
- Auto refresh

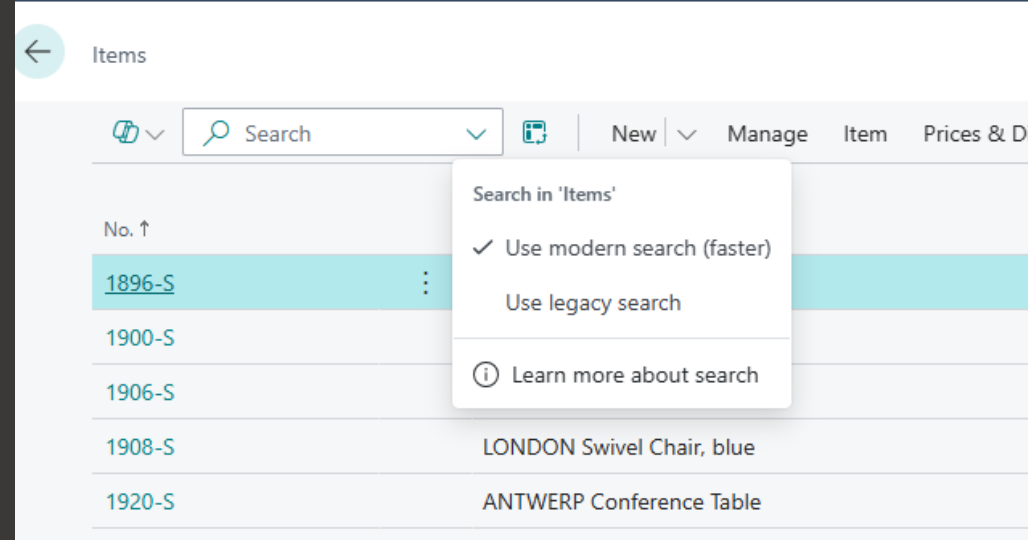


Users & Personalisation

Performance & personalisation

New Features

- Flow Fields – Page loading times
- Optimised text search – faster & flexibility



Performance

- Allow gap in Number Series
- Microsoft improved warehouse locking
- Job Queue setup
- Adjust cost and Analysis Views
- Job Queue Monitor
- Access Intent to Read Only
- Use replica database for reporting



The 5 Steps Plan

1

- Environments

2

- Data (Maintenance)

3

- Job Queues

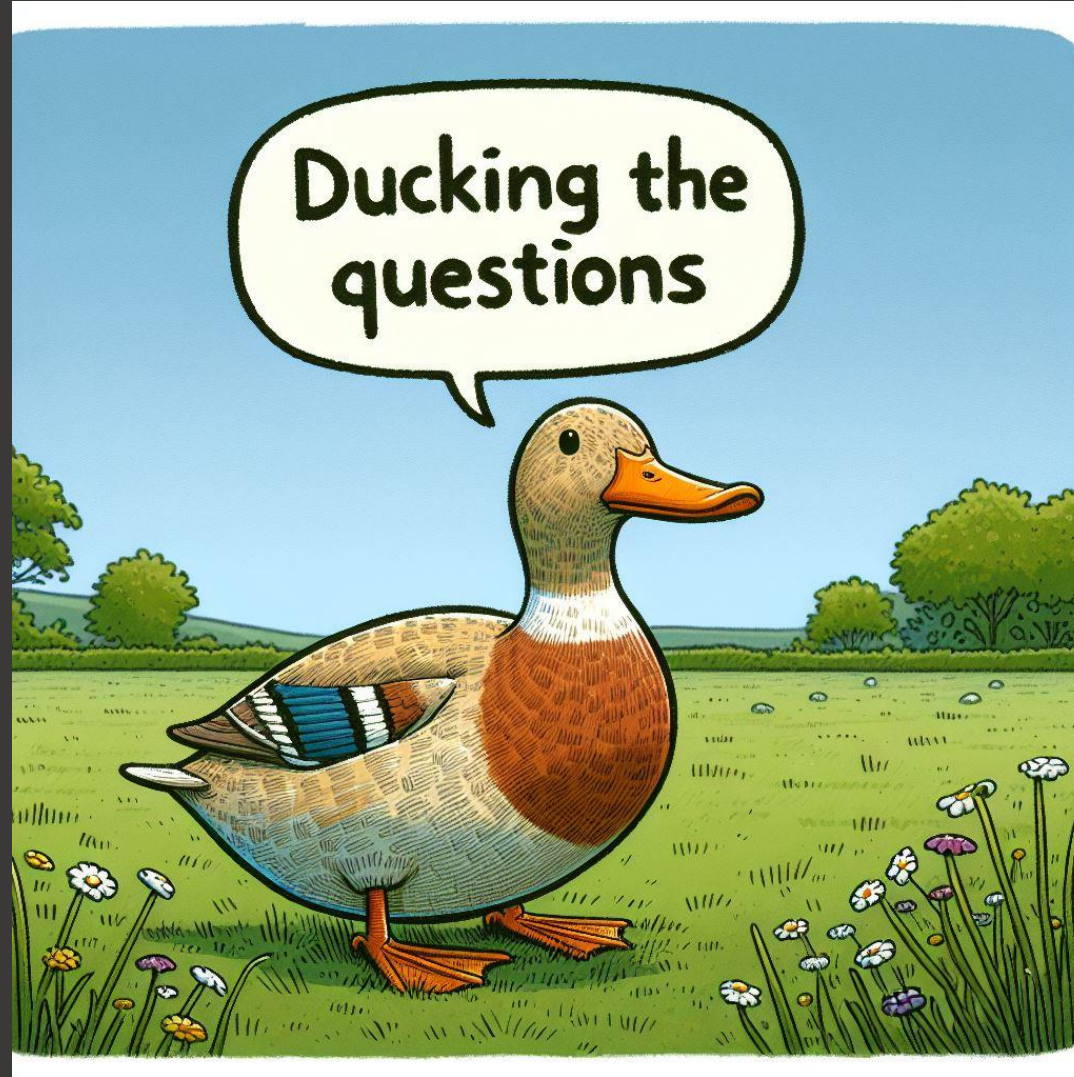
4

- Users & personalisation

5

- Performance

Any Questions?



Please rate all sessions

let us know how we did

