Differences between the DP-600 and DP-700 exams



Kevin Chant



Agenda

- Super–Fast Bios
- About the DP-600 changes
- What the DP-700 entails
- Visual differences
- Advice

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✓ Microsoft Certified: Fabric Analytics Engineer
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Kevin Chant

- Data Engineering Manager in the Netherlands
- Worked in IT since the days of Windows 95
- Experience in various sectors
- · Various certifications, Data Platform MVP

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About the DP-600 exam



- Focuses on Fabric Analytics Engineer role
- Aimed at Fabric Analytics Engineer role
- Skills measured changes on 15th November 2024
- Now focuses more on semantic models than Data Engineering aspects

Five fresh facts about the DP-600

- Will not be replaced by DP-700 exam
- Exposure to multiple workloads still required
- KQL knowledge now required.
- · Power BI professionals still need to know other skillsets
- Data Engineers still need deep Power BI knowledge

What has been removed

- Plan a data analytics environment
- Create objects in a Lakehouse or Warehouse
- Explore and analyze data
- References to DAX Studio and Tabular Editor

Detailed listing of analytics development lifecycle changes

- "Configure version control" now "implement version control"
- "Plan and implement deployment solutions" now "create and configure deployment pipelines"

About the DP-700 exam

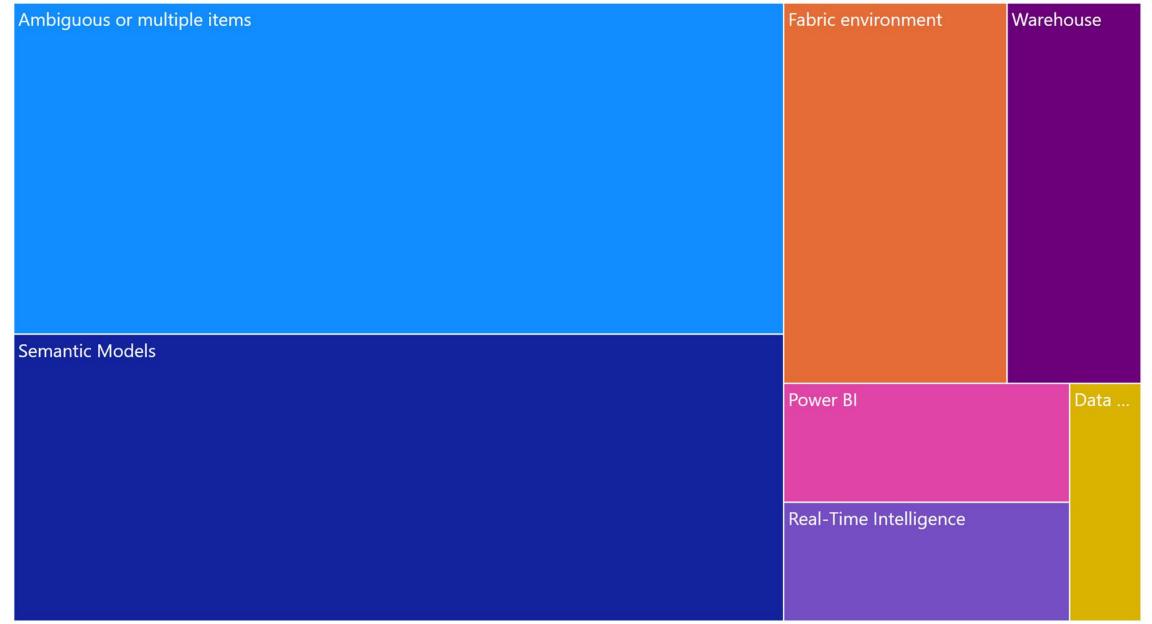


- Aimed at Data Engineers
- Currently in beta
- Knowledge about T-SQL, PySpark and KQL required
- In other words; Data Warehouse, Lakehouse and Real-Time intelligence
- Monitoring and performance tuning for all three also required

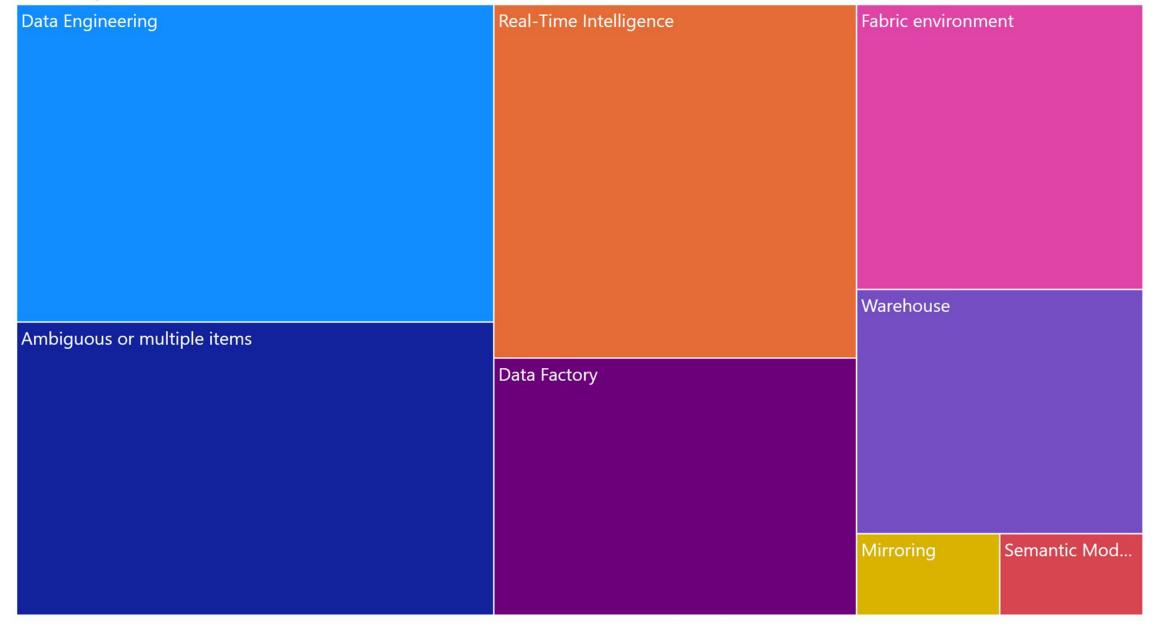
What are the differences

- Aimed for two different roles:
 - DP-600 for Analytics Engineers
 - DP-700 for more traditional Data Engineer role
- Knowledge about different workloads required
- Charts to highlight knowledge area differences

Knowledge areas for DP-600 exam



Knowledge areas for DP-700 exam



Advice for both exams

- Go through relevant study guide
- Take advantage of the Fabric trial license.
- Book the exam when **you** are ready.
- Keep an eye out for any name or GUI changes.
- Make most of online resources.
- Attend relevant events and training days.

Community updates about the exam updates

- Nikola Ilic <u>video</u> about exam changes
- Kevin Chant's blog <u>post</u> stating DP-700 will not replace DP-600
- Reza Rad blog <u>post</u> and comparison <u>video</u>

One last thing

- Microsoft currently offering to get certified in Microsoft Fabric for free
- Will be offering 5,000 free DP-600 exam vouchers
- Can request free voucher on November 19th 9am Pacific Time (Seattle time zone)
- URL to request is https://aka.ms/iamready/dp600

Questions





Thank You





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