

1.0 Automatically adapted questionnaires

Use of attributes for questions

The screenshot shows the 'Question details' dialog in a software interface. The dialog is for a question titled 'Do gear changes feel rough/abrupt?'. The 'Define conditions' tab is selected, showing a search list with 'Transmission' and a dropdown menu with options: empty, not empty, contains (selected), and does not contain. The condition is set to '6-Speed Automatic'. The dialog also includes fields for 'Question text', 'Description (optional)', 'Estimated duration (Seconds)', and checkboxes for 'Mandatory question', 'Add comment field', and 'Not rateable'.

From now on it is possible to assign different conditions to questions using attributes. For this purpose, an automatic comparison takes place with the attributes of relevant test objects. Only if a test object has an attribute that was defined as a condition in the question will the question be displayed.

A detailed description can be found here: [LINK to the manual](#)

Comparison of conditions in questionnaires

Report
 Select Tests > ● Benchmarking Tests > Competitor Analysis_Gear Shifting > Questionnaires

Search list

General_Gear Shifting ▾ Ergebnisse liegen vor für: Competitor Analysis_Gear Shifting

total single

Selection << total

Search list < Page 1 of 1 >

☒ ★ Customer Demo
☒ ● Management Drives
☒ ● Benchmarking Tests
☐ Competitor Analysis_Air Conditioning and Heating
☐ Competitor Analysis_Comfort
☒ Competitor Analysis_Gear Shifting
☒ ● Technical Development
☒ ● Fleet Management

Completed questionnaires total: 4

Transmission

Can you feel a jerk, clunk or thud while shifting gears?

Conditions

Answer results tabular view

Value	Number of answers	Share
Yes	0	0 %
No	1	25 %
Sometimes	3	75 %
I can't say for sure	0	0 %

Graphic / Visualization

06-Jeep_BM_4 04-SUV_BM_3 04-SUV_BM_1 06-Jeep_BM_5 04-SUV_BM_2

100 %
80 %
60 %
40 %

1 2 1

In order to only receive relevant questions in a questionnaire, a mechanism was developed at this point. This means that only the questions that meet certain conditions are displayed.

Report
 Select Tests > ● Benchmarking Tests > Competitor Analysis_Gear Shifting > Questionnaires

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General_Gear Shifting ▾ Ergebnisse liegen vor für: Competitor Analysis_Gear Shifting

total single

Selection << total

Search list < Page 1 of 1 >

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100 %
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Conditions

User-defined conditions:

☒ ALL conditions must be met
☐ At least one condition must apply

Search list

Transmission contains 6-Speed Automatic

Close

By clicking on the “Conditions” button you can find out which condition has been set.

A detailed description can be found here: [LINK to the manual](#)

