

Quality Assurance / Auto QA

Provides access to the qualities of a task for the filter panel

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| URL: | /editor/quality |
| Available Methods: | GET |
| Parameters: | currentstate [string]: encoded value of the selected nodes and the current filter mode |
| Specialities: | Only possible with a task in edit mode. Returns a JSON tree of qualities |

Resource Layout of a single filter quality node

| Name | Type | Info |
|-----------|---------|--|
| qid | int | id of the quality (may be null for programmatical items) |
| qtype | string | type of the quality |
| qcategory | string | category of the quality (NULL for rubrics) |
| qcount | int | number of segments with this quality |
| qtotal | int | number of segments for the whole branch from here (only nodes with children) |
| text | string | translated display text of the quality |
| leaf | boolean | if the node has children |
| checked | boolean | if the node is selected |
| children | array | tree children of the node |

Provides access to the qualities of a segment for the false-positives and manual QA (whole segment) panel

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| URL: | /editor/quality/segment |
| Available Methods: | GET |
| Parameters: | segmentId [int] |
| Specialities: | Only possible with a task in edit mode |

Resource Layout of a segment's quality

| Name | Type | Info |
|---------------|---------|---|
| id | int | id of the quality |
| segmentId | string | id of the segment the quality belongs to |
| field | string | field the quality refers to |
| type | int | type of the quality |
| category | int | category of the quality |
| categoryIndex | string | Special for qm & mqm qualities: index of the defining model |
| falsePositive | int | 0 1 |
| typeText | boolean | translated name of the type |
| text | array | translated display name of the quality |
| filterable | boolean | if the quality appears in the filter |
| hasTag | boolean | if the quality is represented by a tag in the segment text |

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| tagName | string | identifying node name of the tag |
| cssClass | string | identifying css classname of the tag |

Provides access to the qualities of a task

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| URL: | /editor/quality/task |
| Available Methods: | GET |
| Parameters: | taskGuid [string] |
| Specialities: | Returns a JSON tree of qualities |

Resource Layout of a single task quality node

| Name | Type | Info |
|-----------|---------|--|
| qid | int | id of the quality (may be null for programmatical items) |
| qtype | string | type of the quality |
| qcategory | string | category of the quality (NULL for rubrics) |
| qcount | int | number of segments with this quality |
| qcountfp | int | number of segments where this quality is regarded as false positive |
| qtotal | int | number of segments for the whole branch from here (only nodes with children) |
| text | string | translated display text of the quality |
| leaf | boolean | if the node has children |
| children | array | tree children of the node |

Provider vor the dynamic tooltip for the task overview quality column tooltip

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| URL: | /editor/quality/tasktooltip |
| Available Methods: | GET |
| Parameters: | taskGuid [string] |
| Specialities: | Returns a HTML markup string with a summary of the task's qualities |

Adds / removes a "Manual QM (whole segment)" quality

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| URL: | /editor/quality/segmentqm |
| Available Methods: | GET |
| Parameters: | segmentId [int] segment to add or remove a qm for categoryIndex [int] category index of the qm to add or remove qmaction [string] "add" "remove" |
| Specialities: | In case of "add": Returns a single model for the new segments quality as described in "Resource Layout of a segment's quality" In case of "add": Returns a single object having only the "id" property of the removed quality |

Changes the false positive value for a single quality

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| URL: | /editor/quality/falsepositive |
| Available Methods: | GET |
| Parameters: | qualityId [int] falsePositive [int] 0 1 |
| Specialities: | Returns a state if a quality tag was found in the segment's field text and was adjusted |

QA-Statistics Download URL

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| URL: | /editor/quality/downloadstatistics?taskGuid=[GUID]&type=[TYPE] [GUID] is the taskGuid of the task to get the statistics from. [TYPE] is the fieldname of the datafield to get the statistics from (optional) |
| Available Methods: | GET |
| Specialities: | returns a XML file with all qualities for the task |