We will support following info files:

* JSON
* YAML / YML
* CSV

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| **Field name in JSON** | **Field name in file name** | **Required in JSON?** | **Notes** |
| Subject | sub | mandatory |  |
| Session | ses | optional | Numeric value |
| Task | task | mandatory |  |
| Condition | cnd | optional |  |
| Target | tgt | optional |  |
| Run | run | optional | Numeric value |
| Device | dev | optional |  |
| Channel | chn | optional |  |
| Modality | included in file name as suffix (rgb, rgba, rgbd, rgbad, depth, audio, other) | mandatory | Must be one of the followings:  *rgb, rgba, audio, depth, rgbd, rgbad, other* |
| Notes | Not included in file name | optional |  |

* If any field value includes spaces or special characters (-, \_" \* : < > ? / \ |), get rid of them and replace with CamelCase. Always start with a lower case as the first letter

Example:

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| --- | --- |
| **In JSON** | **In file name** |
| Task: Facial expressions | task-facialExpressions |
| Condition: Anger-2 and happy-3 combined | cnd-anger2Happy3Combined |

* With the file name, you have to follow a strict order of fields, otherwise validator fails

task, cnd, tgt, run, dev, chn

* Sa

|  |  |
| --- | --- |
| **Modalities** | **Directory** |
| rgb, rgba, audio | sdsvideo |
| depth | sdsdepth |
| rgbd, rgbad, other | sdsmix |