Pipeline

Inspect3D can be used to run pipelines and update the CMZ files in your CMO Library by:

1. Creating BAD events or tags to indicate traces that were excluded in Inspect3D
2. Updating force assignments based on excluded traces
3. Creating events or tags to indicate traces that are included in Inspect3D
4. Removing BAD events or tags that were created in the CMZ file by Inspect3D

Specify the Pipeline

Excluded Data

There are three methods for adding an event in order to exclude signals:

- Only exclude individual traces
  - This means an event Bad_LAnkleAngle_X will be created during the bad cycle and the group definition of AnkleAngle_X will now exclude any sequences containing Bad_LAnkleAngle_X
- Exclude all traces for this side when any data is excluded
- Exclude all traces when data is excluded (regardless of side)
  - Creates a general event “BAD” and all currently loaded group definitions will now exclude any sequences containing BAD

It is also possible to add tags in order to exclude specific trials:

- An trial that contains excluded data will be tagged with the specified tag name

Finally, it is possible to update force assignments during specified cycles:

- For any groups that contain the specified text (ex. Force,GRF) delete force assignments during those cycles

Included Data

Besides tagging data to be excluded, it is also possible to create a tag or event for all data that is included (i.e. not excluded).

Remove Exclusions

If you have created events or tags to exclude data, it is always possible to remove these events or tags from your CMZ file.

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