# Pipeline for machine reading of unstructured maintenance work order records

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## Publication

## Quality Indicators

Not Peer Reviewed

## Relevance to the Centre

Relevant to the work of Theme 1 - Maintenance work order records contain vital information including inspection data, asset health observations and records of work planned and executed. Our challenge is the extraction and tagging of machine-readable text to support calculation of asset performance metrics such as mean time to failure. This paper a text processing pipeline for MWO records. The pipeline has outperformed a base pipeline that uses only POS tags to distinguish between maintenance item, activity, and state in MWO records.

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