TOV640 Exception Generator 使用大全

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# 簡介

TOV640 Exception Generator is a program that processes the data stored in a .datac file and outputs an Exception Report which tells the locations of the overhead line that fail the standard requirement (Wire Wear, Low Height, High Height, Stagger Left, Stagger Right).

The .datac file stores the collected overhead line values of the line, including wire wear, height, and stagger, at every 0.25 m.

The location of the line is an exception if at least one of the 5 categories fails its standard requirement, and a level of danger is assigned (L1, L2, L3) according to the threshold values.

For the details of the threshold values, please refer to [EAL metadata.xlsx](../metadata/EAL%20metadata.xlsx) and [TML metadata.xlsx](../metadata/TML%20metadata.xlsx).

Requirements of using the program:

1. Installs TOV640\_exception\_generator.exe
2. Locates the metadata folder at the same directory as the .exe program, and the metadata should contain EAL metadata.xlsx and TML metadata.xlsx.

# 使用說明

1. 在使用前，請確認 metadata 儲存在 .exe 相同的 directory
2. 開啟 TOV640\_exception\_generator.exe



啟動後的版面

A screenshot of a computer error

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1. 連按4次ENTER跳過使用簡介和說明

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1. 用大階輸入要轉換的線路 (EAL/ TML)

（如是LMC/ RAC/ LOW S1，輸入EAL）

（TML跳至步驟9）

1. EAL

如果是LMC，輸入細階y，否則輸入細階n（LMC跳至步驟10）A screenshot of a computer error

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1. 如果是RAC，輸入細階y，否則輸入細階n（RAC跳至步驟10）

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1. 如果是LOW S1，輸入細階y，否則輸入細階n（LOW S1跳至步驟11）

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1. 如果是正線，輸入當天行車範圍，如(HUH-FOT)

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（跳至步驟10）

1. TML

輸入當天行車範圍，如(TUM-HUH)

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1. 根據上行或下行，輸入大階UP或DN

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1. 等待3秒後，選擇要轉換的 .datac 檔案，然後按Open

A screenshot of a computer

Description automatically generated

1. 成功轉換後會出現下列信息

A screenshot of a computer error message

Description automatically generated

1. 按ENTER選擇儲存Exception Report的路徑

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Description automatically generated

1. 最後Report

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