**The Conditioner**

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The Conditioner is a menu that can be opened in ArcMap and contains shortcuts for quickly updating common TDS attributes. Attributes will only be applied to appropriate features in the selection. For example, if both bridges and roads are selected and a Lane Count (LTN) update is applied using this tool, it will only be applied to the roads.

The shortcuts are also available under The Conditioner category in Customize Mode and can be added to toolbars or hotkeys **User Instructions**After installing the add-in, the toolbar should be visible the next time ArcMap is opened. Clicking the **** button will open the menu. Next, start an editing session and select TDS features. Click any button in The Conditioner window and the attribute update will be applied to any valid features in the selection.  
  
**The Buttons  
Cartographic Usability <upper value>** **(ZI026\_CTUU)  
  
** -999,999  12,500  50,000  100,000  250,000  500,000  
 **Lane Count** (**LTN**) and **Route Minimum Travelled Way Width** (**ZI016\_WD1**)  
**** 1/2.5  2/5  3/7.5  4/10**Route Surface Composition** (**ZI016\_ROC**) and **Road Weather Restriction** (**ZI016\_WTC**)  
 **Downgrade to cart track:** This button downgrades selected roads to cart tracks while retaining all vital attribution and metadata fields.  
 Flexible Pavement/Fair-weather  Flexible Pavement/All-weather  Rigid Pavement/All-weather **Route Identification** (**RIN\_ROI**) ****  
 Local  Secondary  National  National Motorway  International **Road Type** (**RTY**) ****  
 Road  Street  Motorway  Limited Access Motorway

**Supported by Bridge Span** (**SBB**) and **Relative Level** (**RLE**) **  
** False/Level  True/Raised  
  
**One-way** **(ONE)**  
  
False  True  
  
**Feature Configuration** **(FCO)**  
Non-divided  Divided Different  Divided Same  
  
**Divided** **(SEP)**  
**  
** False  True  
  
**Median Present** **(MES)**  
**  
** False  True **Through Route** (**THR**)  
  
 False  True  
  
**Branch Railway Type** (**RSA**)  
  
 Spur  Siding  Passing  
  
**Hydrologic Persistence** (**ZI024\_HYP**)  
 Dry  Intermittent  Perennial  
  
**Tide Influenced** (**TID**)  
  
 False  True  
  
  
**Pylon Type (ZI032\_PYC/ZIO32\_PYM/ZI032\_TOS)**  
Diagram

Description automatically generated  
**** H/Metal/Truss  I/Metal/Mast  A/Metal/Truss  T/Metal/Truss  Y/Metal/Truss  
 H/Wood/Pole  I/Wood/Pole  
  
**Cable Type (CAB)**  
**  
** Distribution **** Transmission **Built-up Area Density Category** (**BAC**)   
  
 Sparse  Moderate  Dense  
  
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Please contact with any questions, feedback, or bugs encountered.   
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