



**MONTANA**

Department of Transportation

April 2025

MDT Civil 3D State Kit -  
Swap Network Parts

YOUTUBE VIDEO DOCUMENTATION

# TABLE OF CONTENTS

<b>Table of Contents</b> .....	<b>2</b>
<b>Overview</b> .....	<b>3</b>
<b>Companion Documentation</b> .....	<b>3</b>
Using the Command.....	3

## OVERVIEW

Civil 3D allows to swap one pipe network part at a time. The **Swap Network Parts** command allows to swap one *or more* pipes and/or structures in a pipe network simultaneously.

The **Swap Network Parts** command is developed and provided by WisDOT.

## COMPANION DOCUMENTATION

YouTube Video Link: <https://youtu.be/OaV1baz4dAU?si=i8h7RTNMTMNvloDo>

## USING THE COMMAND

1. Type **MDTSwapParts** at the command line or press the **Swap Network Parts** ribbon button.
2. Select: [Structures Pipes].
3. Select part(s) in model space.
4. The Swap Parts dialog box will appear.
5. Select the part to swap in from the tree list.
6. Click "OK".
7. Part(s) will be swapped.

**Warning:** Command will error if no parts are selected. Click "Continue" in the error dialog box and click "Close" in the Swap Parts dialog box to exit.