

# InRoads

## Merging Surface Models

**Did you know** that instead of using the 'Merge' command, try to use 'Copy Portion of Surface' command. Since 'Merge' ignores features in the underlying surface that overlap the merging surface, merging them may create some problems with the newly created surface by leaving out or ignoring important and necessary features from the old, underlying surface.

If the 'Copy Portion of Surface' command is used, the designer can decide exactly what features to keep from the old, underlying surface. Also, the designer can decide what features to include from the copied surface which may create a more accurate final master surface. This may be more time-consuming than using the 'Merge' command, but it may also create a more accurate final surface. To find the command, use: Surface > Edit Surface > Copy Portion of Surface. The merge command is also located here. [Thank-you to Brett Nordby Region 5 - Durango](#)