

TRANSIMS Version 4.0

April 1, 2007 Release

Change Log edited: 3/30/2007

SysLib

The phasing plan service was modified to provide additional protection against pointer problems caused by uninitialized data.

The field buffer size was increased from 128 to 256 and the dBase field structure was changed from char to unsigned char variables in order to correctly read field widths greater than 128 characters long.

LinkSum 4.0.9

A link group travel time report was added.

SmoothData 4.0.4

Default input and output file format keys were added.

FileFormat 4.0.1

INPUT_FORMAT_# and OUTPUT_FORMAT_# keys were added and the printout file was streamlined.

ActGen 4.0.3

Four location choice model types were added. These include zone-based script and default models along with standard time-based models. NET_ZONE_TABLE, ZONE_WEIGHT_FIELD_#, ZONE_WEIGHT_FACTOR_#, MODE_TIME_FACTORS_#, and SKIM_TIME_FIELD_# keys were added.

Microsimulator 4.0.22

Accounting changes were implemented to track vehicle trips and transit legs processing statistics separately.

Documentation

ActGen user's guide was updated to include the new keys and model options.