

CORSIM / TRAFED

Cross-reference by Record Type

Version 5.0

Contract No. DTFH61-95-C-00125

Prepared by:

ITT Industries, Inc., Systems Division
ATMS R&D and Systems Engineering Program Team
P.O. Box 15012
Colorado Springs, CO 80935-5012

Prepared for:

FHWA Office of Operations Research, Development and Technology
Federal Highway Administration
Turner-Fairbank Highway Research Center
6300 Georgetown Pike
McLean, Virginia 22101-2296

March 2001

NOTICE

This document is disseminated under the sponsorship of the Department of Transportation in the interest of information exchange. The United States Government assumes no liability for its contents or use thereof.

This document does not constitute a standard, specification, or regulation.

The Federal Government and ITT Industries, Inc., Systems Division are not responsible for implementation decisions (e.g., construction designs, traffic signal timings) made based on the results of analyses performed using the computer programs described herein.

Copyright © 2000-2001 by ITT Industries, Inc., Systems Division. All rights reserved.

Microsoft and Windows are registered trademarks of Microsoft Corporation. Windows NT is a trademark of Microsoft Corporation.

TRAFED are trademarks of ITT Industries, Inc., Systems Division.

Contents

1	Introduction.....	1-1
1.1	Welcome	1-1
1.2	Overview (by Record Type).....	1-2
2	Cross-reference by Record Type.....	2-1
2.1	CORSIM Record 0.....	2-1
2.2	CORSIM Record 1.....	2-2
2.3	CORSIM Record 2.....	2-3
2.4	CORSIM Record 3.....	2-5
2.5	CORSIM Record 4.....	2-6
2.6	CORSIM Record 5.....	2-7
2.7	CORSIM Record 10.....	2-8
2.8	CORSIM Record 11.....	2-9
2.9	CORSIM Record 14.....	2-11
2.10	CORSIM Record 19.....	2-12
2.11	CORSIM Record 20.....	2-13
2.12	CORSIM Record 21.....	2-14
2.13	CORSIM Record 22.....	2-15
2.14	CORSIM Record 23.....	2-17
2.15	CORSIM Record 24.....	2-18
2.16	CORSIM Record 25.....	2-22
2.17	CORSIM Record 26.....	2-23
2.18	CORSIM Record 28.....	2-24
2.19	CORSIM Record 29.....	2-25
2.20	CORSIM Record 32.....	2-26
2.21	CORSIM Record 33.....	2-27
2.22	CORSIM Record 35.....	2-28
2.23	CORSIM Record 36.....	2-29
2.24	CORSIM Record 37.....	2-31
2.25	CORSIM Record 38.....	2-33
2.26	CORSIM Record 42.....	2-34
2.27	CORSIM Record 43.....	2-35
2.28	CORSIM Record 44.....	2-36
2.29	CORSIM Record 45.....	2-38
2.30	CORSIM Record 46.....	2-39
2.31	CORSIM Record 47.....	2-41
2.32	CORSIM Record 48.....	2-43
2.33	CORSIM Record 50.....	2-44
2.34	CORSIM Record 51.....	2-45
2.35	CORSIM Record 52.....	2-46
2.36	CORSIM Record 53.....	2-47
2.37	CORSIM Record 54.....	2-48
2.38	CORSIM Record 55.....	2-49
2.39	CORSIM Record 56.....	2-50
2.40	CORSIM Record 58.....	2-51

Table of Contents

2.41	CORSIM Record 61.....	2-55
2.42	CORSIM Record 62.....	2-56
2.43	CORSIM Record 63.....	2-57
2.44	CORSIM Record 64.....	2-59
2.45	CORSIM Record 65.....	2-60
2.46	CORSIM Record 66.....	2-61
2.47	CORSIM Record 67.....	2-62
2.48	CORSIM Record 68.....	2-64
2.49	CORSIM Record 69.....	2-65
2.50	CORSIM Record 70.....	2-66
2.51	CORSIM Record 71.....	2-68
2.52	CORSIM Record 74.....	2-73
2.53	CORSIM Record 80.....	2-75
2.54	CORSIM Record 81.....	2-76
2.55	CORSIM Record 90.....	2-77
2.56	CORSIM Record 95.....	2-78
2.57	CORSIM Record 96.....	2-79
2.58	CORSIM Record 140.....	2-81
2.59	CORSIM Record 141.....	2-83
2.60	CORSIM Record 142.....	2-84
2.61	CORSIM Record 143.....	2-85
2.62	CORSIM Record 144.....	2-86
2.63	CORSIM Record 145.....	2-87
2.64	CORSIM Record 146.....	2-89
2.65	CORSIM Record 147.....	2-92
2.66	CORSIM Record 148.....	2-94
2.67	CORSIM Record 149.....	2-95
2.68	CORSIM Record 150.....	2-103
2.69	CORSIM Record 152.....	2-109
2.70	CORSIM Record 153.....	2-110
2.71	CORSIM Record 170.....	2-111
2.72	CORSIM Record 172.....	2-112
2.73	CORSIM Record 173.....	2-113
2.74	CORSIM Record 175.....	2-114
2.75	CORSIM Record 176.....	2-115
2.76	CORSIM Record 177.....	2-117
2.77	CORSIM Record 185.....	2-118
2.78	CORSIM Record 186.....	2-119
2.79	CORSIM Record 187.....	2-120
2.80	CORSIM Record 188.....	2-121
2.81	CORSIM Record 189.....	2-123
2.82	CORSIM Record 195.....	2-124
2.83	CORSIM Record 196.....	2-125
2.84	CORSIM Record 210.....	2-126

1 Introduction

1.1 Welcome

This cross-reference supports traffic engineers using TRAFED and CORSIM to create and modify CORSIM traffic networks. The cross-reference describes neither the technical aspects of CORSIM, nor the types of analyses that can be performed using traffic simulations.

TRAFED is a new product designed to create models of traffic networks using a point-and-click, graphical user interface. It is designed to support users of the Federal Highway Administration's (FHWA's) CORSIM microscopic traffic simulator. The goal of TRAFED is to allow traffic engineers to quickly and easily layout and build simulated traffic networks without having to know the internal workings of the traffic simulation that will be used to perform analysis. By displaying, editing, and storing the data in a manner that makes sense to a traffic engineer, TRAFED allows the engineer to spend time analyzing the data and making decisions rather than learning how to make the simulation work. CORSIM stores over 1200 entries of data used to input and calibrate a traffic network. The CORSIM TRF file format stores this data on 84 record types. Many of the pieces of data were introduced by different people at different points over the thirty-year lineage of CORSIM. There is a very complicated relationship between the data and between the record types.

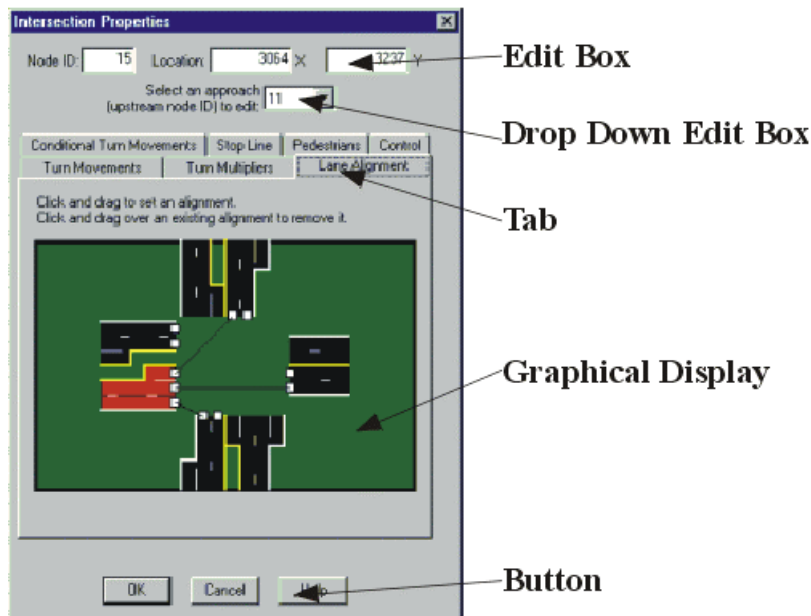
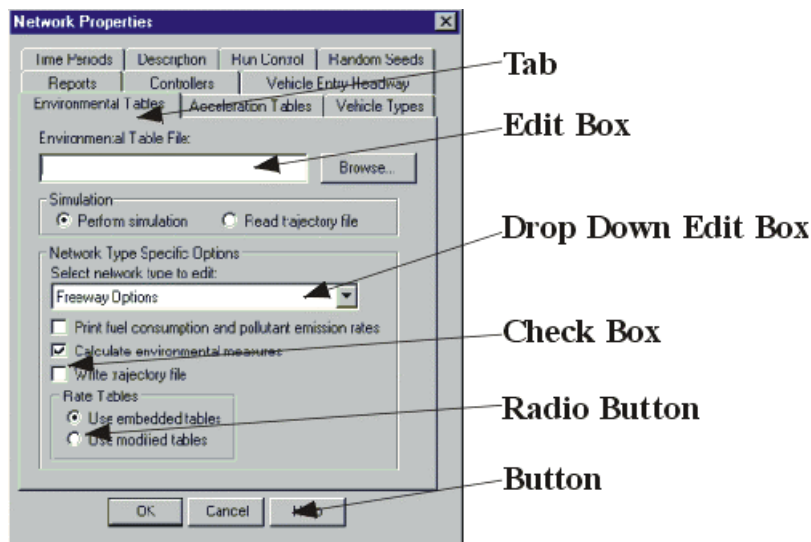
Variables are stored logically in TRAFED unlike CORSIM, which stores the variables functionally. For example the Freeway Link: General Properties page allows editing common fields on one page. These fields are found on multiple CORSIM record types. For example, Name is found on record type 10, Length is found on record type 19, and Grade is found on record type 20.

Users who are comfortable with CORSIM record types may find this cross-reference useful for determining which TRAFED dialog is associated with a particular CORSIM record type and entry.

1.2 Overview (by Record Type)

This document lists the TRAFED GUI (Graphical User Interface) components by CORSIM record type.

CORSIM structures its data into records and entries. Each record contains one or more entries. The titles associated with each record can be found in the CORSIM Reference Manual. The GUI components consist of dialogs, pages, fields, and graphical displays. Each dialog can contain pages, fields, and graphical displays. Each page can contain fields and graphical displays. A tab inside the dialog window designates a page. A field can be an edit box, radio button, check box, drop down edit box, or buttons. A graphical display can be any graphical picture in a dialog that can be manipulated by the user. Refer to the example dialogs below for examples of these GUI components.



The following cross-reference tables are ordered by CORSIM record type. Each of the tables contains the entry numbers found in the record type that are equivalent to TRAFED fields. There may be entry numbers that do not appear on a TRAFED dialog. These entries are determined internally by TRAFED or by the

network geometry created by TRAFED. The associated dialog title or dialog title: page title, and field are listed after the corresponding CORSIM entry number. Note: entries that are determined internally by TRAFED are noted by “Not Used” in the field description and entries that are determined by geometry are noted by “Implicit in geometry” in the field description.

To use this manual, look up the CORSIM record type, find the entry number in question, then look up the TRAFED dialog, page and field.

2 Cross-reference by Record Type

2.1 CORSIM Record 0

Entry#	Dialog Name	Page Name	Field Name
1	Network Properties	Description	Description

2.2 CORSIM Record 1

Entry#	Dialog Name	Page Name	Field Name
1	Network Properties	Description	User Name
2	Network Properties	Description	Date Month
3	Network Properties	Description	Date Day
4	Network Properties	Description	Date Year
5	Network Properties	Description	Agency
6	Network Properties	Description	Run ID

2.3 CORSIM Record 2

Entry#	GUI Dialog Name	GUI Page Name	GUI Field Name
1	Network Properties	Run Control	Type of Run: Simulation
1	Network Properties	Run Control	Type of Run: Traffic Assignment
1	Network Properties	Run Control	Type of Run: Diagnostics Only
2	Incident Detection, Point Processing, MOE Estimation (FRESIM)		
3	Network Properties	Run Control	Initialization period: Maximum initialization prior to simulation
3	Network Properties	Run Control	Initialization period: Stop if initialization does not reach equilibrium
4	Network Properties	Random Seeds	Vehicle entry headways
5	Network Properties	Environment Tables	Surface Street Options: Write trajectory file
5	Network Properties	Environment Tables	Surface Street Options: Print fuel consumption and pollutant emission rates
5	Network Properties	Environment Tables	Surface Street Options: Calculate environmental measures
5	Network Properties	Environment Tables	Simulation
5	Network Properties	Environment Tables	Use default environmental tables
6	Network Properties	Environment Tables	Freeway Options: Print fuel consumption and pollutant emission rates
6	Network Properties	Environment Tables	Freeway Options: Write trajectory file
6	Network Properties	Environment Tables	Use default environmental tables
6	Network Properties	Environment Tables	Freeway Options: Calculate environmental measures
6	Network Properties	Environment Tables	Simulation
7	Network Properties	Vehicle Entry Headway	Distribution Type
8	Network Properties	Vehicle Entry Headway	Value "a" for Erlang Distribution

Cross-reference by Record Type

Entry#	GUI Dialog Name	GUI Page Name	GUI Field Name
9			Not Used
10			Not Used
11			Not Used
12			Not Used
13			Not Used
14			Not Used
15	Network Properties	Time Periods	Simulation start time
16	Network Properties	Controllers	Pretimed Signal Transition Algorithm
17	Network Properties	Random Seeds	Vehicles for NETSIM stream
18	Network Properties	Random Seeds	Response to traffic choices

2.4 CORSIM Record 3

Entry#	Dialog Name	Page Name	Field Name
1	Network Properties	Time Periods	Time Period Durations: Duration 1
2	Network Properties	Time Periods	Time Period Durations: Duration 2
3	Network Properties	Time Periods	Time Period Durations: Duration 3
4	Network Properties	Time Periods	Time Period Durations: Duration 4
5	Network Properties	Time Periods	Time Period Durations: Duration 5
6	Network Properties	Time Periods	Time Period Durations: Duration 6
7	Network Properties	Time Periods	Time Period Durations: Duration 7
8	Network Properties	Time Periods	Time Period Durations: Duration 8
9	Network Properties	Time Periods	Time Period Durations: Duration 9
10	Network Properties	Time Periods	Time Period Durations: Duration 10
11	Network Properties	Time Periods	Time Period Durations: Duration 11
12	Network Properties	Time Periods	Time Period Durations: Duration 12
13	Network Properties	Time Periods	Time Period Durations: Duration 13
14	Network Properties	Time Periods	Time Period Durations: Duration 14
15	Network Properties	Time Periods	Time Period Durations: Duration 15
16	Network Properties	Time Periods	Time Period Durations: Duration 16
17	Network Properties	Time Periods	Time Period Durations: Duration 17
18	Network Properties	Time Periods	Time Period Durations: Duration 18
19	Network Properties	Time Periods	Time Period Durations: Duration 19

2.5 CORSIM Record 4

Entry#	Dialog Name	Page Name	Field Name
2	Network Properties	Time Periods	Time interval duration

2.6 CORSIM Record 5

Entry#	Dialog Name	Page Name	Field Name
1	Network Properties	Reports	Number of time intervals between cumulative reports
2	Network Properties	Reports	Intermediate Output: Start Time 1
3	Network Properties	Reports	Intermediate Output: Duration 1
4	Network Properties	Reports	Intermediate Output: Time Between Reports 1
5	Network Properties	Reports	Intermediate Output: Start Time 2
6	Network Properties	Reports	Intermediate Output: Duration 2
7	Network Properties	Reports	Intermediate Output: Time Between Reports 2
8	Network Properties	Reports	Intermediate Output: Start Time 3
9	Network Properties	Reports	Intermediate Output: Duration 3
10	Network Properties	Reports	Intermediate Output: Time Between Reports 3
11	Network Properties	Reports	Include turn-movement specific outout
12	Network Properties	Run Control	Traffic Assignment Output File

2.7 CORSIM Record 10

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3	Freeway Link	General	Name
3	Surface Link	General	Name

2.8 CORSIM Record 11

Entry#	Dialog Name	Page Name	Field Name
1	Intersection Properties		Select an approach (upstream node ID) to edit
2	Intersection Properties		Node ID
3	Surface Link	General	Length
4	Surface Link	Lanes	Left Turn Pocket: Length
5	Surface Link	Lanes	Right Turn Pocket: Length
6	Surface Link	Lanes	Length
7	Surface Link	Lanes	Left Turn Pocket: # of Lanes
8	Surface Link	Lanes	Right Turn Pocket: # of Lanes
9	Surface Link	General	Grade
10	Surface Link	General	Queue Discharge Characteristics: Distribution Code
11	Surface Link	Lane Channelization	Channelization: Lane 1
12	Surface Link	Lane Channelization	Channelization: Lane 2
13	Surface Link	Lane Channelization	Channelization: Lane 3
14	Surface Link	Lane Channelization	Channelization: Lane 4
15	Surface Link	Lane Channelization	Channelization: Lane 5
16	Surface Link	Lane Channelization	Channelization: Lane 6
17	Surface Link	Lane Channelization	Channelization: Lane 7
18	Intersection Properties	Turn Movements	Departures (downstream node Ids): Left
19	Intersection Properties	Turn Movements	Departures (downstream node Ids): Thru
20	Intersection Properties	Turn Movements	Departures (downstream node Ids): Right
21	Intersection Properties	Turn Movements	Departures (downstream node Ids): Right Diag
21	Intersection Properties	Turn Movements	Departures (downstream node Ids): Left Diag
22	Intersection Properties	Turn Movements	Traffic opposing left-turners comes from
23	Surface Link	General	Queue Discharge Characteristics: Mean Startup Delay

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
24	Surface Link	General	Queue Discharge Characteristics: Mean Discharge Headway
25	Surface Link	General	Free Flow Speed
26	Intersection Properties	Turn Movements	Right turn on red allowed
27	Intersection Properties	Pedestrians	Pedestrian Moving With (Not Across) This Approach
28	Surface Link	Lanes	Lane ? Of this link aligns with lane ? Downstream.
29	Surface Link	Lanes	Lane ? Of this link aligns with lane ? Downstream.

2.9 CORSIM Record 14

Entry#	Dialog Name	Page Name	Field Name
1	Intersection Properties		Select an approach (upstream node ID) to edit
2	Intersection Properties		Node ID
3	Intersection Properties	Lane Alignment	
4	Intersection Properties	Lane Alignment	
5	Intersection Properties	Lane Alignment	
6	Intersection Properties	Lane Alignment	
7	Intersection Properties	Lane Alignment	
8	Intersection Properties	Lane Alignment	
9	Intersection Properties	Lane Alignment	
10	Intersection Properties	Lane Alignment	
11	Intersection Properties	Lane Alignment	
12	Intersection Properties	Lane Alignment	
13	Intersection Properties	Lane Alignment	
14	Intersection Properties	Lane Alignment	
15	Intersection Properties	Lane Alignment	
16	Intersection Properties	Lane Alignment	
17	Intersection Properties	Lane Alignment	
18	Intersection Properties	Lane Alignment	
19	Intersection Properties	Lane Alignment	
20	Intersection Properties	Lane Alignment	

2.10 CORSIM Record 19

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3			Implicit in geometry
4	Freeway Link	General	Length
5	Freeway Link	General	Type
6	Freeway Link	Lanes	How many through lanes
7	Freeway Link	Lanes	Auxiliary Lanes
8	Freeway Link	Lanes	Auxiliary Lanes
9	Freeway Link	Lanes	Auxiliary Lanes:Length
10	Freeway Link	Lanes	Auxiliary Lanes
11	Freeway Link	Lanes	Auxiliary Lanes
12	Freeway Link	Lanes	Auxiliary Lanes:Length
13	Freeway Link	Lanes	Auxiliary Lanes
14	Freeway Link	Lanes	Auxiliary Lanes
15	Freeway Link	Lanes	Auxiliary Lanes:Length
16	Freeway Node Properties	Connections	Ramp Position
17	Freeway Node Properties	Connections	Ramp Position
18	Freeway Link	Lanes	Barrier on left side of lane: First barrier lane
19	Freeway Link	Lanes	Barrier on left side of lane: Second barrier lane

2.11 CORSIM Record 20

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3	Freeway Link	General	Grade
4	Freeway Link	General	Superelevation
5	Freeway Link	General	Radius
6	Freeway Link	General	Pavement
7	Freeway Link	General	Startup Delay
8	Freeway Link	General	Free Flow Speed
9	Freeway Link	Trucks	Trucks are:
10	Freeway Link	Trucks	Trucks are Biased/Restricted to: Rightmost or Leftmost
11	Freeway Link	Trucks	Trucks are Biased/Restricted to: ? Through lanes
12	Freeway Node Properties	Turn Movements	Off-ramp reaction point is
13	Freeway Link	General	Collect speed and headway stats?: Location
14	Freeway Node Properties	Turn Movements	HOVs reaction point is
15	Freeway Link	Lanes	Anticipatory lane changes: Upstream traffic moves over if acceleration lane speed falls below
16	Freeway Link	Lanes	Anticipatory lane changes: Traffic begins to react
17	Freeway Link	General	Car-following sensitivity multiplier

2.12 CORSIM Record 21

Entry#	Dialog Name	Page Name	Field Name
1	Intersection Properties		Select an approach (upstream node ID) to edit
2	Intersection Properties		Node ID
3	Intersection Properties	Turn Movements	Relative Turn Volumes: Left
4	Intersection Properties	Turn Movements	Relative Turn Volumes: Thru
5	Intersection Properties	Turn Movements	Relative Turn Volumes: Right
6	Intersection Properties	Turn Movements	Relative Turn Volumes: Diagonal
7	Intersection Properties	Turn Prohibitions	Left Turn Prohibited
8	Intersection Properties	Turn Prohibitions	Through Movement Prohibited
9	Intersection Properties	Turn Prohibitions	Right Turn Prohibited
10	Intersection Properties	Turn Prohibitions	Diagonal Movement Prohibited

2.13 CORSIM Record 22

Entry#	Dialog Name	Page Name	Field Name
1	Intersection Properties		Select an approach (upstream node ID) to edit
2	Intersection Properties		Node ID
3	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via LEFT turn: Left
4	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via LEFT turn: Thru
5	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via LEFT turn: Right
6	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via LEFT turn: Diagonal
7	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via THROUGH turn: Left
8	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via THROUGH turn: Thru
9	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via THROUGH turn: Right
10	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via THROUGH turn: Diagonal
11	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via RIGHT turn: Left
12	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via RIGHT turn: Thru
13	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via RIGHT turn: Right

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
14	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via RIGHT turn: Diagonal
15	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via DIAGONAL turn: Left
16	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via DIAGONAL turn: Thru
17	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via DIAGONAL turn: Right
18	Intersection Properties	Conditional Turn Movements	Relative turn volumes for traffic entering the approach link via DIAGONAL turn: Diagonal

2.14 CORSIM Record 23

Entry#	Dialog Name	Page Name	Field Name
1	Intersection Properties		Select an approach (upstream node ID) to edit
2	Intersection Properties		Node ID
3	Intersection Properties	Turn Movements	Relative Turn Volumes: Start Time
4	Intersection Properties	Turn Movements	Relative Turn Volumes: Left
5	Intersection Properties	Turn Movements	Relative Turn Volumes: Thru
6	Intersection Properties	Turn Movements	Relative Turn Volumes: Right
7	Intersection Properties	Turn Movements	Relative Turn Volumes: Diagonal
8	Intersection Properties	Turn Movements	Start Time
9	Intersection Properties	Turn Movements	Relative Turn Volumes: Left
10	Intersection Properties	Turn Movements	Relative Turn Volumes: Thru
11	Intersection Properties	Turn Movements	Relative Turn Volumes: Right
12	Intersection Properties	Turn Movements	Relative Turn Volumes: Diagonal
13	Intersection Properties	Turn Movements	Start Time
14	Intersection Properties	Turn Movements	Relative Turn Volumes: Left
15	Intersection Properties	Turn Movements	Relative Turn Volumes: Thru
16	Intersection Properties	Turn Movements	Relative Turn Volumes: Right
17	Intersection Properties	Turn Movements	Relative Turn Volumes: Diagonal

2.15 CORSIM Record 24

Entry#	Dialog Name	Page Name	Field Name
1	Intersection Properties		Select an approach (upstream node ID) to edit
1	Freeway Node Properties		Select an approach (upstream node ID) to edit
2	Intersection Properties		Node ID
2	Freeway Node Properties		Node ID
3	Freeway Node Properties	Turn Movements	Vehicle Type
3	Intersection Properties	Turn Multipliers	Implicit on diagram: Vehicle Type
4	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 6, Left
4	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 1, Left
4	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 5, Left
4	Freeway Node Properties	Turn Movements	Exit percentage multipliers for specific vehicle types: Vehicle Type 9
4	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 8, Left
4	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 4, Left
4	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 3, Left
4	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 9, Left
4	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 2, Left
4	Freeway Node Properties	Turn Movements	Exit percentage multipliers for specific vehicle types: Vehicle Type 5
4	Freeway Node Properties	Turn Movements	Exit percentage multipliers

Entry#	Dialog Name	Page Name	Field Name
			for specific vehicle types: Vehicle Type 8
4	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 7, Left
4	Freeway Node Properties	Turn Movements	Exit percentage multipliers for specific vehicle types: Vehicle Type 7
4	Freeway Node Properties	Turn Movements	Exit percentage multipliers for specific vehicle types: Vehicle Type 6
4	Freeway Node Properties	Turn Movements	Exit percentage multipliers for specific vehicle types: Vehicle Type 1
4	Freeway Node Properties	Turn Movements	Exit percentage multipliers for specific vehicle types: Vehicle Type 2
4	Freeway Node Properties	Turn Movements	Exit percentage multipliers for specific vehicle types: Vehicle Type 3
4	Freeway Node Properties	Turn Movements	Exit percentage multipliers for specific vehicle types: Vehicle Type 4
5	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 1, Through
5	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 3, Through
5	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 4, Through
5	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 5, Through
5	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 2, Through
5	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 9, Through
5	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 7, Through
5	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types:

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			Vehicle Type 6, Through
5	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 8, Through
6	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 3, Right
6	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 1, Right
6	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 9, Right
6	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 2, Right
6	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 7, Right
6	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 8, Right
6	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 4, Right
6	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 5, Right
6	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 6, Right
7	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 7, Diagnol
7	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 4, Diagnol
7	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 8, Diagnol
7	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 2, Diagnol
7	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 6, Diagnol

Entry#	Dialog Name	Page Name	Field Name
7	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 5, Diagnol
7	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 1, Diagnol
7	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 9, Diagnol
7	Intersection Properties	Turn Multipliers	Turning multipliers for specific vehicle types: Vehicle Type 3, Diagnol

2.16 CORSIM Record 25

Entry#	Dialog Name	Page Name	Field Name
1	Freeway Node Properties		Select an approach (upstream node ID) to edit
2	Freeway Node Properties		Node ID
3			Implicit in geometry
4	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Thru
5			Implicit in geometry
6	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Exiting

2.17 CORSIM Record 26

Entry#	Dialog Name	Page Name	Field Name
1	Freeway Node Properties		Select an approach (upstream node ID) to edit
2	Freeway Node Properties		Node ID
3	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Start time
4	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Thru
5	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Exiting
6	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Start time
7	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Thru
8	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Exiting
9	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Start time
10	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Thru
11	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Exiting
12	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Start time
13	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Thru
14	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Exiting
15	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Start time
16	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Thru
17	Freeway Node Properties	Turn Movements	Relative Turn Volumes: Exiting

2.18 CORSIM Record 28

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3	Freeway Link	Detector	Lane ID
4	Freeway Link	Detector	Position
5	Freeway Link	Detector	Length
6	Freeway Link	Detector	Loop separation
7	Freeway Link	Detector	Type
8	Freeway Link	Detector	Station ID

2.19 CORSIM Record 29

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3	Freeway Link	Incidents	Lanes Affected by the Incident: Lane 1
4	Freeway Link	Incidents	Lanes Affected by the Incident: Lane 2
5	Freeway Link	Incidents	Lanes Affected by the Incident: Lane 3
6	Freeway Link	Incidents	Lanes Affected by the Incident: Lane 4
7	Freeway Link	Incidents	Lanes Affected by the Incident: Lane 5
8	Freeway Link	Incidents	Lanes Affected by the Incident: Lane 6
9	Freeway Link	Incidents	Lanes Affected by the Incident: Lane 7
10	Freeway Link	Incidents	Lanes Affected by the Incident: Lane 8
11	Freeway Link	Incidents	Lanes Affected by the Incident: Lane 9
12	Freeway Link	Incidents	Lanes Affected by the Incident: Lane 9
13	Freeway Link	Incidents	Lanes Affected by the Incident: Lane 9
14	Freeway Link	Incidents	Location
15	Freeway Link	Incidents	Length
16	Freeway Link	Incidents	Time of Onset
17	Freeway Link	Incidents	Duration
18	Freeway Link	Incidents	Rubberneck
19	Freeway Link	Incidents	Location of incident warning

2.20 CORSIM Record 32

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3	Freeway Link	Lane Add/Drop	First Add/Drop: Add or Drop
4	Freeway Link	Lane Add/Drop	First Add/Drop: Lane
5	Freeway Link	Lane Add/Drop	First Add/Drop: Dist from USN
6	Freeway Link	Lane Add/Drop	First Add/Drop: React
7	Freeway Link	Lane Add/Drop	Second Add/Drop: Add or Drop
8	Freeway Link	Lane Add/Drop	Second Add/Drop: Lane
9	Freeway Link	Lane Add/Drop	Second Add/Drop: Dist from USN
10	Freeway Link	Lane Add/Drop	Second Add/Drop: React
11	Freeway Link	Lane Add/Drop	Third Add/Drop: Add or Drop
12	Freeway Link	Lane Add/Drop	Third Add/Drop: Lane
13	Freeway Link	Lane Add/Drop	Third Add/Drop: Dist from USN
14	Freeway Link	Lane Add/Drop	Third Add/Drop: React

2.21 CORSIM Record 33

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3	Freeway Link	HOV	Number of HOV lanes
4	Freeway Link	HOV	Location
5	Freeway Link	HOV	Type of HOV lane
6	Freeway Link	HOV	Allowed Users
7	Freeway Link	HOV	HOV lane begins
8	Freeway Link	HOV	HOV lane ends
9	Freeway Link	HOV	Drivers begin to react
10	Freeway Link	HOV	Pct usage by HOV's

2.22 CORSIM Record 35

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2	Pre-Timed Controller		Offset Time
3			Implicit in geometry
4			Implicit in geometry
5			Implicit in geometry
6			Implicit in geometry
7			Implicit in geometry
8	Pre-Timed Controller		Green Time: Phase 1
9	Pre-Timed Controller		Yellow Time: Phase 1
10	Pre-Timed Controller		All Red Time: Phase 1
11	Pre-Timed Controller		Green Time: Phase 2
12	Pre-Timed Controller		Yellow Time: Phase 2
13	Pre-Timed Controller		All Red Time: Phase 2
14	Pre-Timed Controller		Green Time: Phase 3
15	Pre-Timed Controller		Yellow Time: Phase 3
16	Pre-Timed Controller		All Red Time: Phase 3
17	Pre-Timed Controller		Green Time: Phase 4
18	Pre-Timed Controller		Yellow Time: Phase 4
19	Pre-Timed Controller		All Red Time: Phase 4
20	Pre-Timed Controller		Minimum Main Street Green

2.23 CORSIM Record 36

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2	Pre-Timed Controller		Controlled Movements
3	Pre-Timed Controller		Controlled Movements
4	Pre-Timed Controller		Controlled Movements
5	Pre-Timed Controller		Controlled Movements
6	Pre-Timed Controller		Controlled Movements
7	Pre-Timed Controller		Controlled Movements
8	Pre-Timed Controller		Controlled Movements
9	Pre-Timed Controller		Controlled Movements
10	Pre-Timed Controller		Controlled Movements
11	Pre-Timed Controller		Controlled Movements
12	Pre-Timed Controller		Controlled Movements
13	Pre-Timed Controller		Controlled Movements
14	Pre-Timed Controller		Controlled Movements
15	Pre-Timed Controller		Controlled Movements
16	Pre-Timed Controller		Controlled Movements
17	Pre-Timed Controller		Controlled Movements
18	Pre-Timed Controller		Controlled Movements
19	Pre-Timed Controller		Controlled Movements
20	Pre-Timed Controller		Controlled Movements
21	Pre-Timed Controller		Controlled Movements
22	Pre-Timed Controller		Controlled Movements
23	Pre-Timed Controller		Controlled Movements
24	Pre-Timed Controller		Controlled Movements
25	Pre-Timed Controller		Controlled Movements
26	Pre-Timed Controller		Controlled Movements
27	Pre-Timed Controller		Controlled Movements
28	Pre-Timed Controller		Controlled Movements
29	Pre-Timed Controller		Controlled Movements
30	Pre-Timed Controller		Controlled Movements
31	Pre-Timed Controller		Controlled Movements
32	Pre-Timed Controller		Controlled Movements
33	Pre-Timed Controller		Controlled Movements

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
34	Pre-Timed Controller		Controlled Movements
35	Pre-Timed Controller		Controlled Movements
36	Pre-Timed Controller		Controlled Movements
37	Pre-Timed Controller		Controlled Movements
38	Pre-Timed Controller		Controlled Movements
39	Pre-Timed Controller		Controlled Movements
40	Pre-Timed Controller		Controlled Movements
41	Pre-Timed Controller		Controlled Movements
42	Pre-Timed Controller		Controlled Movements
43	Pre-Timed Controller		Controlled Movements
44	Pre-Timed Controller		Controlled Movements
45	Pre-Timed Controller		Controlled Movements
46	Pre-Timed Controller		Controlled Movements
47	Pre-Timed Controller		Controlled Movements
48	Pre-Timed Controller		Controlled Movements
49	Pre-Timed Controller		Controlled Movements
50	Pre-Timed Controller		Controlled Movements
51	Pre-Timed Controller		Controlled Movements
52	Pre-Timed Controller		Controlled Movements
53	Pre-Timed Controller		Controlled Movements
54	Pre-Timed Controller		Controlled Movements
55	Pre-Timed Controller		Controlled Movements
56	Pre-Timed Controller		Controlled Movements
57	Pre-Timed Controller		Controlled Movements
58	Pre-Timed Controller		Controlled Movements
59	Pre-Timed Controller		Controlled Movements
60	Pre-Timed Controller		Controlled Movements
61	Pre-Timed Controller		Controlled Movements

2.24 CORSIM Record 37

Entry#	Dialog Name	Page Name	Field Name
1	Freeway Node Properties		ID
2	Freeway Node Properties	Ramp Meter	Meter Type
3	Demand/Capacity Meter		Time of Onset
3	ALINEA Meter		Time of Onset
3	Multiple Threshold Occupancy Meter		Time of Onset
3	Speed Control Meter		Time of Onset
3	Clock-Time Meter Properties		Take affect
4	Clock-Time Meter Properties		and headway of
4	Multiple Threshold Occupancy Meter		Update Interval
4	ALINEA Meter		Update Interval
5	Multiple Threshold Occupancy Meter		Metering Rate: First
5	ALINEA Meter		Initial Rate
5	Demand/Capacity Meter		Capacity
6	Multiple Threshold Occupancy Meter		Occupancy Threshold: First
6	ALINEA Meter		Minimum Rate
6	Speed Control Meter		First speed thershold
7	Speed Control Meter		First Headway
7	Multiple Threshold Occupancy Meter		Metering Rate: Second
7	ALINEA Meter		Kr
8	Multiple Threshold Occupancy Meter		Occupancy Threshold: Second
8	ALINEA Meter		O hat
8	Speed Control Meter		Second speed thershold
9	Speed Control Meter		Second Headway
9	Multiple Threshold Occupancy Meter		Metering Rate: Third
10	Speed Control Meter		Third speed thershold
10	Multiple Threshold Occupancy Meter		Occupancy Threshold: Third

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
11	Speed Control Meter		Third Headway
11	Multiple Threshold Occupancy Meter		Metering Rate: Fourth
12	Multiple Threshold Occupancy Meter		Occupancy Threshold: Fourth
13	Multiple Threshold Occupancy Meter		Metering Rate: Fifth
14	Multiple Threshold Occupancy Meter		Occupancy Threshold: Fifth
15	Multiple Threshold Occupancy Meter		Metering Rate: Sixth
16	Multiple Threshold Occupancy Meter		Occupancy Threshold: Sixth
17	Multiple Threshold Occupancy Meter		Metering Rate: Minimum
18	Clock-Time Meter Properties		Vehicles per Green

2.25 CORSIM Record 38

Entry#	Dialog Name	Page Name	Field Name
1	Freeway Node Properties		ID
2	Meter to Detector Association		Link
3	Meter to Detector Association		Link
4	Meter to Detector Association		Lane
5	Meter to Detector Association		Position
6	Meter to Detector Association		Lane
7	Meter to Detector Association		Position
8	Meter to Detector Association		Lane
9	Meter to Detector Association		Position
10	Meter to Detector Association		Lane
11	Meter to Detector Association		Position
12	Meter to Detector Association		Lane
13	Meter to Detector Association		Position
14	Meter to Detector Association		Lane
15	Meter to Detector Association		Position
16	Meter to Detector Association		Lane
17	Meter to Detector Association		Position

2.26 CORSIM Record 42

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3	Surface Link	Detectors	Lanes Containing Sensors
4	Surface Link	Detectors	Lanes Containing Sensors
5	Surface Link	Detectors	Distance of the downstream edge from the stop line
6	Surface Link	Detectors	Detector Station ID
7	Surface Link	Detectors	Length of sensing zone
8	Surface Link	Detectors	Operation Code

2.27 CORSIM Record 43

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3			Implicit in geometry
4			Implicit in geometry
5			Implicit in geometry
6			Implicit in geometry
7			Implicit in geometry
8			Implicit in geometry
9			Implicit in geometry
10			Implicit in geometry
11			Implicit in geometry
12			Implicit in geometry

2.28 CORSIM Record 44

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2	Actuated Controller Coordination		Cycle Length
3	Actuated Controller Coordination		Yield Point
4	Actuated Controller Coordination		Permissive Periods: Begin Times 1
5	Actuated Controller Coordination		Permissive Periods: End Times 1
6	Actuated Controller Coordination		Permissive Periods: Begin Times 2
7	Actuated Controller Coordination		Permissive Periods: End Times 2
8	Actuated Controller Coordination		Permissive Periods: Begin Times 3
9	Actuated Controller Coordination		Permissive Periods: End Times 3
10	Actuated Controller Coordination		Phase Force-off: Phase 1
11	Actuated Controller Coordination		Extended Street Leading Left-Turn Phases: First Selected Phase
12	Actuated Controller Coordination		Extended Street Leading Left-Turn Phases: First Selected Duration
13	Actuated Controller Coordination		Phase Force-off: Phase 3
14	Actuated Controller Coordination		Phase Force-off: Phase 4
15	Actuated Controller Coordination		Phase Force-off: Phase 5
16	Actuated Controller Coordination		Extended Street Leading Left-Turn Phases: Second Selected Phase
17	Actuated Controller Coordination		Extended Street Leading Left-Turn Phases: Second Selected Duration
18	Actuated Controller Coordination		Phase Force-off: Phase 7

Entry#	Dialog Name	Page Name	Field Name
19	Actuated Controller Coordination		Phase Force-off: Phase 8
20	Actuated Controller Coordination		Permissive Period Flags: Phase 1
21	Actuated Controller Coordination		Permissive Period Flags: Phase 3
22	Actuated Controller Coordination		Permissive Period Flags: Phase 4
23	Actuated Controller Coordination		Permissive Period Flags: Phase 5
24	Actuated Controller Coordination		Permissive Period Flags: Phase 7
25	Actuated Controller Coordination		Permissive Period Flags: Phase 8

2.29 CORSIM Record 45

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2	Actuated Controller Properties		Implicit from diagram: Phase Number
3	Actuated Controller Properties		Implicit from diagram: Movement
4	Actuated Controller Properties		Implicit from diagram: Movement
5	Actuated Controller Properties		Implicit from diagram: Movement
6	Actuated Controller Properties		Implicit from diagram: Movement
7	Actuated Controller Properties		Implicit from diagram: Movement

2.30 CORSIM Record 46

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2	Actuated Controller Detector Properties		Operating Characteristics: Phase
3	Actuated Controller Detector Properties		Operating Characteristics: Type
4	Actuated Controller Detector Properties		Detector Location: Link
5	Actuated Controller Detector Properties		Detector Location: Lanes
6	Actuated Controller Detector Properties		Detector Location: Lanes
7	Actuated Controller Detector Properties		Detector Location: Distance from trailing edge to stop line
8	Actuated Controller Detector Properties		Operating Characteristics: Delay time
9	Actuated Controller Detector Properties		Operating Characteristics: Carry-over
10	Actuated Controller Detector Properties		Detector Location: Detector Length
11	Actuated Controller Detector Properties		Operating Characteristics: Limit time
12	Actuated Controller Detector Properties		Operating Characteristics: Operation
13	Actuated Controller Detector Properties		Detector Location: Lanes
14	Actuated Controller Detector Properties		Detector Location: Lanes
15	Actuated Controller Detector Properties		Detector Location: Distance from trailing edge to stop line
16	Actuated Controller Detector Properties		Operating Characteristics: Delay time
17	Actuated Controller Detector Properties		Operating Characteristics: Carry-over
18	Actuated Controller Detector Properties		Detector Location: Detector Length
19	Actuated Controller Detector Properties		Operating Characteristics: Limit time

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
20	Actuated Controller Detector Properties		Operating Characteristics: Operation
21	Actuated Controller Detector Properties		Detector Location: Lanes
22	Actuated Controller Detector Properties		Detector Location: Lanes
23	Actuated Controller Detector Properties		Detector Location: Distance from trailing edge to stop line
24	Actuated Controller Detector Properties		Operating Characteristics: Delay time
25	Actuated Controller Detector Properties		Operating Characteristics: Carry-over
26	Actuated Controller Detector Properties		Detector Location: Detector Length
27	Actuated Controller Detector Properties		Operating Characteristics: Limit time
28	Actuated Controller Detector Properties		Operating Characteristics: Operation

2.31 CORSIM Record 47

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2	Actuated Controller Properties		Phase
3	Actuated Controller Properties		Phase: Max
4	Actuated Controller Properties		Phase: Min
5	Actuated Controller Properties		Phase: Veh
6	Additional Phase Settings		Max
7	Additional Phase Settings		Initial
8	Additional Phase Settings		Time/Actuations
9	Additional Phase Settings		# of
10	Additional Phase Settings		Max Init
11	Additional Phase Settings		Gap
12	Additional Phase Settings		Reduce
13	Additional Phase Settings		Every
14	Additional Phase Settings		Min
15	Additional Phase Settings		Max
16	Actuated Controller Properties		Amber
17	Actuated Controller Properties		All Red
18	Additional Phase Settings		Red
19	Additional Phase Settings		Yellow
20	Additional Phase Settings		Dual
21	Additional Phase Settings		Last
22	Actuated Controller Properties		Phase: Min
23	Actuated Controller Properties		Phase: Max
24	Additional Phase Settings		Rest In
25	Additional Phase Settings		Lag Phase
26	Additional Phase Settings		Overlap
27	Additional Phase Settings		Red
28	Actuated Controller		Phase can terminate before

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
	Coordination		force-off
29	Additional Phase Settings		Simultaneous
30	Additional Phase Settings		Dual
31	Additional Phase Settings		Min

2.32 CORSIM Record 48

Entry#	Dialog Name	Page Name	Field Name
1			Not Used
2	Pedestrian Data		Phase
3	Pedestrian Data		WALK Duration
4	Pedestrian Data		DON'T WALK Duration
5	Pedestrian Data		Intensity
6	Pedestrian Data		Arrival Headway
7	Pedestrian Data		Start of Deterministic Arrivals
8	Pedestrian Data		Recall
9	Pedestrian Data		Rest in WALK
10	Pedestrian Data		Start Period 1
11	Pedestrian Data		End Period 1
12	Pedestrian Data		Start Period 2
13	Pedestrian Data		End Period 2
14	Pedestrian Data		Start Period 3
15	Pedestrian Data		End Period 3
16	Pedestrian Data		Start Period 4
17	Pedestrian Data		End Period 4
18	Pedestrian Data		Start Period 5
19	Pedestrian Data		End Period 5

2.33 CORSIM Record 50

Entry#	Dialog Name	Page Name	Field Name
1	Entry Properties		ID
2	Entry Properties		ID
3	Entry Properties		Entry Volumes or Counts: Start Time and Flow
4	Entry Properties		Vehicle Types (other than passenger cars): Trucks
5	Entry Properties		Vehicle Types (other than passenger cars): Carpools
6	Entry Properties		Percentage of non-HOV vehicles that violate HOV lanes
7	Entry Properties		Lane distribution of entering vehicles (FRESIM): Leftmost lane through Rightmost lane: 1
8	Entry Properties		Lane distribution of entering vehicles (FRESIM): Leftmost lane through Rightmost lane: 2
9	Entry Properties		Lane distribution of entering vehicles (FRESIM): Leftmost lane through Rightmost lane: 3
10	Entry Properties		Lane distribution of entering vehicles (FRESIM): Leftmost lane through Rightmost lane: 4
11	Entry Properties		Lane distribution of entering vehicles (FRESIM): Leftmost lane through Rightmost lane: 5

2.34 CORSIM Record 51

Entry#	Dialog Name	Page Name	Field Name
1	Surface Link	Source/Sink	Source/Sink ID
2			Implicit in geometry
3			Implicit in geometry
4	Surface Link	Source/Sink	Flow
5	Surface Link	Source/Sink	Start time
6	Surface Link	Source/Sink	Flow
7	Surface Link	Source/Sink	Start time
8	Surface Link	Source/Sink	Flow
9	Surface Link	Source/Sink	Start time
10	Surface Link	Source/Sink	Flow
11	Surface Link	Source/Sink	Start time
12	Surface Link	Source/Sink	Flow
13	Surface Link	Source/Sink	Start time
14	Surface Link	Source/Sink	Flow
15	Surface Link	Source/Sink	Start time
16	Surface Link	Source/Sink	Flow
17	Surface Link	Source/Sink	Start time
18	Surface Link	Source/Sink	Flow
19	Surface Link	Source/Sink	Start time

2.35 CORSIM Record 52

This record type is not implemented in TRAFED. See the cross-reference to CORSIM Record 58.

2.36 CORSIM Record 53

Entry#	Dialog Name	Page Name	Field Name
1	Entry Properties		ID
2	Entry Properties		ID
3	Entry Properties		Entry Volumes or Counts: Start Time
4	Entry Properties		Entry Volumes or Counts: Flow
5	Entry Properties		Entry Volumes or Counts: Start Time
6	Entry Properties		Entry Volumes or Counts: Flow
7	Entry Properties		Entry Volumes or Counts: Start Time
8	Entry Properties		Entry Volumes or Counts: Flow
9	Entry Properties		Entry Volumes or Counts: Start Time
10	Entry Properties		Entry Volumes or Counts: Flow
11	Entry Properties		Entry Volumes or Counts: Start Time
12	Entry Properties		Entry Volumes or Counts: Flow
13	Entry Properties		Entry Volumes or Counts: Start Time
14	Entry Properties		Entry Volumes or Counts: Flow
15	Entry Properties		Entry Volumes or Counts: Start Time
16	Entry Properties		Entry Volumes or Counts: Flow
17	Entry Properties		Entry Volumes or Counts: Start Time
18	Entry Properties		Entry Volumes or Counts: Flow
19			Not Used

2.37 CORSIM Record 54

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3	Surface Link	Short-term Events	Mean frequency of events
4	Surface Link	Short-term Events	Mean duration of an event

2.38 CORSIM Record 55

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3	Surface Link	Long-term events	Start time
4	Surface Link	Long-term events	Duration
5			Not Used
6			Not Used
7	Surface Link	Long-term events	Lane Blocked

2.39 CORSIM Record 56

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3	Surface Link	Parking	Right Curb: Distance from DS node
4	Surface Link	Parking	Right Curb: Length
5	Surface Link	Parking	Left Curb: Distance from DS node
6	Surface Link	Parking	Left Curb: Length
7	Surface Link	Parking	Parking Maneuver: Mean Duration
8	Surface Link	Parking	Parking Maneuver: Mean Frequency

2.40 CORSIM Record 58

Entry#	Dialog Name	Page Name	Field Name
1	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Fleet
1	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Fleet
1	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Fleet
1	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Fleet
1	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Fleet
1	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Fleet
1	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Fleet
1	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Fleet
1	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Fleet
1	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Vehicle Type
2	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Length
2	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9:

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			Length
2	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Length
2	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Length
2	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Length
2	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Length
2	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Length
2	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Length
2	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Length
3	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Headway Factor
3	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Headway Factor
3	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Headway Factor
3	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Headway Factor
3	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Headway Factor
3	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Headway Factor
3	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Headway Factor
3	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Headway Factor
3	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Headway Factor
4	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Surface %
4	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Surface %
4	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Surface %
4	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Surface %
4	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Surface %

Entry#	Dialog Name	Page Name	Field Name
4	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Surface %
4	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Surface %
4	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Surface %
4	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Surface %
5	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Surface %
5	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Surface %
5	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Surface %
5	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Surface %
5	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Surface %
5	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Surface %
5	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Surface %
5	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Surface %
5	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Surface %
6	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Surface %
6	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Surface %
6	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Surface %
6	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Surface %
6	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Surface %
6	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Surface %
6	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Surface %
6	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Surface %
6	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Surface %

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			Surface %
7	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Surface %
7	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Surface %
7	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Surface %
7	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Surface %
7	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Surface %
7	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Surface %
7	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Surface %
7	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Surface %
7	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Surface %
8	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Avg. Occupancy
8	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Avg. Occupancy
8	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Avg. Occupancy
8	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Avg. Occupancy
8	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Avg. Occupancy
8	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Avg. Occupancy
8	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Avg. Occupancy
8	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Avg. Occupancy
8	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Avg. Occupancy

2.41 CORSIM Record 61

Entry#	Dialog Name	Page Name	Field Name
1	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Polling Frequency
2	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Detectors
3	Incident Detection, Point Processing, MOE Estimation (FRESIM)		On-Line Evaluation Frequency
4	Incident Detection, Point Processing, MOE Estimation (FRESIM)		On-Line Incident Detection Algorithm
5	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Average Vehicle Length

2.42 CORSIM Record 62

Entry#	Dialog Name	Page Name	Field Name
1	Payne Algorithm Number 8		Number of compression wave suppression periods
1	California Logic		Threshold of Occupancy: Difference across successive sensor positions
2	Payne Algorithm Number 8		Threshold of Occupancy: Difference across successive sensor positions
2	California Logic		Threshold of Percent Occupancy: Difference across successive sensor positions
3	Payne Algorithm Number 8		Threshold of Percent Occupancy: Change at the downstream sensor over time
3	California Logic		Threshold of Percent Occupancy: Change at the downstream sensor over time
4	Payne Algorithm Number 8		Threshold of Percent Occupancy: Difference across successive sensor positions
5	Payne Algorithm Number 8		Threshold of Occupancy: Downstream sensor positions
6	Payne Algorithm Number 8		Threshold of Occupancy: Another threshold at the sensor
7			Not Used
8			Not Used
9			Not Used

2.43 CORSIM Record 63

Entry#	Dialog Name	Page Name	Field Name
1	Station Identification		Identified Stations
2	Station Identification		Identified Stations
3	Station Identification		Identified Stations
4	Station Identification		Identified Stations
5	Station Identification		Identified Stations
6	Station Identification		Identified Stations
7	Station Identification		Identified Stations
8	Station Identification		Identified Stations
9	Station Identification		Identified Stations
10	Station Identification		Identified Stations
11	Station Identification		Identified Stations
12	Station Identification		Identified Stations
13	Station Identification		Identified Stations
14	Station Identification		Identified Stations
15	Station Identification		Identified Stations
16	Station Identification		Identified Stations
17	Station Identification		Identified Stations
18	Station Identification		Identified Stations
19	Station Identification		Identified Stations
20	Station Identification		Identified Stations
21	Station Identification		Identified Stations
22	Station Identification		Identified Stations
23	Station Identification		Identified Stations
24	Station Identification		Identified Stations
25	Station Identification		Identified Stations
26	Station Identification		Identified Stations
27	Station Identification		Identified Stations
28	Station Identification		Identified Stations
29	Station Identification		Identified Stations
30	Station Identification		Identified Stations
31	Station Identification		Identified Stations
32	Station Identification		Identified Stations
33	Station Identification		Identified Stations

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
34	Station Identification		Identified Stations
35	Station Identification		Identified Stations
36	Station Identification		Identified Stations
37	Station Identification		Identified Stations
38	Station Identification		Identified Stations

2.44 CORSIM Record 64

Entry#	Dialog Name	Page Name	Field Name
1	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Polling Frequency
2	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Detectors
3	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Evaluation Frequency
3	NETSIM Setup	Detector Eval. Freq.	Evaluation frequency
4	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Off-Line Incident Detection Reevaluation Time Period
5	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Off-Line Incident Detection Algorithm
6	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Off-Line Incident Detection Algorithm
7	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Off-Line Incident Detection Algorithm
8	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Average Vehicle Length
9	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Point Processing
10	Incident Detection, Point Processing, MOE Estimation (FRESIM)		MOE Estimation

2.45 CORSIM Record 65

Entry#	Dialog Name	Page Name	Field Name
1	Payne Algorithm Number 8		Number of compression wave suppression periods
1	California Logic		Threshold of Occupancy: Difference across successive sensor positions
2	Payne Algorithm Number 8		Threshold of Occupancy: Difference across successive sensor positions
2	California Logic		Threshold of Percent Occupancy: Difference across successive sensor positions
3	Payne Algorithm Number 8		Threshold of Percent Occupancy: Change at the downstream sensor over time
3	California Logic		Threshold of Percent Occupancy: Change at the downstream sensor over time
4	Payne Algorithm Number 8		Threshold of Percent Occupancy: Difference across successive sensor positions
5	Payne Algorithm Number 8		Threshold of Occupancy: Downstream sensor positions
6	Payne Algorithm Number 8		Threshold of Occupancy: Another threshold at the sensor
7			Not Used
8			Not Used
9			Not Used
10	Incident Detection, Point Processing, MOE Estimation (FRESIM)		MOE Estimation Algorithm

2.46 CORSIM Record 66

Entry#	Dialog Name	Page Name	Field Name
1	Incident Detection, Point Processing, MOE Estimation (FRESIM)		First
2	MOE Algorithm 1		Rough count error variance
3	MOE Algorithm 1		Variance of trap error term
4	MOE Algorithm 1		Initial Kalman filter
5	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Second
6	MOE Algorithm 2		Variance of error term
7	MOE Algorithm 2		Ratio of system/observation noise
8	MOE Algorithm 2		Initial count estimation error variance
9	Incident Detection, Point Processing, MOE Estimation (FRESIM)		Third
10	MOE Algorithm 3		Expected section density error var
11	MOE Algorithm 3		System noise variance
12	MOE Algorithm 3		Ratio system/observation noise var

2.47 CORSIM Record 67

Entry#	Dialog Name	Page Name	Field Name
1	Station Identification		Identified Stations
2	Station Identification		Identified Stations
3	Station Identification		Identified Stations
4	Station Identification		Identified Stations
5	Station Identification		Identified Stations
6	Station Identification		Identified Stations
7	Station Identification		Identified Stations
8	Station Identification		Identified Stations
9	Station Identification		Identified Stations
10	Station Identification		Identified Stations
11	Station Identification		Identified Stations
12	Station Identification		Identified Stations
13	Station Identification		Identified Stations
14	Station Identification		Identified Stations
15	Station Identification		Identified Stations
16	Station Identification		Identified Stations
17	Station Identification		Identified Stations
18	Station Identification		Identified Stations
19	Station Identification		Identified Stations
20	Station Identification		Identified Stations
21	Station Identification		Identified Stations
22	Station Identification		Identified Stations
23	Station Identification		Identified Stations
24	Station Identification		Identified Stations
25	Station Identification		Identified Stations
26	Station Identification		Identified Stations
27	Station Identification		Identified Stations
28	Station Identification		Identified Stations
29	Station Identification		Identified Stations
30	Station Identification		Identified Stations
31	Station Identification		Identified Stations
32	Station Identification		Identified Stations
33	Station Identification		Identified Stations

Entry#	Dialog Name	Page Name	Field Name
34	Station Identification		Identified Stations
35	Station Identification		Identified Stations
36	Station Identification		Identified Stations
37	Station Identification		Identified Stations
38	Station Identification		Identified Stations

2.48 CORSIM Record 68

Entry#	Dialog Name	Page Name	Field Name
1	FRESIM Setup	Driver Behavior	Car Following Sensitivity: Driver Type 1
2	FRESIM Setup	Driver Behavior	Car Following Sensitivity: Driver Type 2
3	FRESIM Setup	Driver Behavior	Car Following Sensitivity: Driver Type 3
4	FRESIM Setup	Driver Behavior	Car Following Sensitivity: Driver Type 4
5	FRESIM Setup	Driver Behavior	Car Following Sensitivity: Driver Type 5
6	FRESIM Setup	Driver Behavior	Car Following Sensitivity: Driver Type 6
7	FRESIM Setup	Driver Behavior	Car Following Sensitivity: Driver Type 7
8	FRESIM Setup	Driver Behavior	Car Following Sensitivity: Driver Type 8
9	FRESIM Setup	Driver Behavior	Car Following Sensitivity: Driver Type 9
10	FRESIM Setup	Driver Behavior	Car Following Sensitivity: Driver Type 10
11	FRESIM Setup	Driver Behavior	Pitt car following constant

2.49 CORSIM Record 69

Entry#	Dialog Name	Page Name	Field Name
1	FRESIM Setup	Friction Coefficient	Dry Concrete
2	FRESIM Setup	Friction Coefficient	Wet Concrete
3	FRESIM Setup	Friction Coefficient	Dry Asphalt
4	FRESIM Setup	Friction Coefficient	Wet Asphalt
5	FRESIM Setup	Driver Behavior	Acceleration Lag
6	FRESIM Setup	Driver Behavior	Deceleration Lag

2.50 CORSIM Record 70

Entry#	Dialog Name	Page Name	Field Name
1	FRESIM Setup	Lane Change Parameters	Time to complete a lane-change maneuver
2	FRESIM Setup	Miscellaneous	Minimum separation for generation of vehicles
3	FRESIM Setup	Lane Change Parameters	Gap Acceptance Parameter
4	FRESIM Setup	Lane Change Parameters	Percent of drivers yielding the right-of-way to lane-changing vehicles attempting to merge ahead
5	FRESIM Setup	Lane Change Parameters	Multiplier for desire to make a discretionary lane change
6	FRESIM Setup	Lane Change Parameters	Advantage threshold for discretionary lane change
7	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Max. Decel. (non-Emergency)
8	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Max. Decel. (non-Emergency)
9	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Max. Decel. (non-Emergency)
10	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Max. Decel. (non-Emergency)
11	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Max. Decel. (non-Emergency)
12	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Max. Decel. (non-Emergency)
13	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Max. Decel. (non-Emergency)
14	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Max. Decel. (non-Emergency)
15	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Max. Decel. (non-Emergency)

Entry#	Dialog Name	Page Name	Field Name
16	FRESIM Setup	Miscellaneous	HOVs that use HOV facilities
17	FRESIM Setup	Miscellaneous	Leader's Max. Deceleration as Perceived by its Follower

2.51 CORSIM Record 71

Entry#	Dialog Name	Page Name	Field Name
1	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Fleet
1	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Fleet
1	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Vehicle Type
1	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Fleet
1	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Fleet
1	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Fleet
1	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Fleet
1	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Fleet
1	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Fleet
1	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Fleet
2	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Length
2	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2:

Entry#	Dialog Name	Page Name	Field Name
			Length
2	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Length
2	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Length
2	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Length
2	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Length
2	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Length
2	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Length
2	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Length
3	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Jerk Value
3	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Jerk Value
3	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Jerk Value
3	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Jerk Value
3	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Jerk Value
3	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Jerk Value
3	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Jerk Value
3	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Jerk Value
3	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Jerk Value
4	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Max. Decel. (Emergency)
4	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Max. Decel. (Emergency)
4	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Max. Decel. (Emergency)
4	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Max. Decel. (Emergency)
4	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Max. Decel. (Emergency)

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
4	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Max. Decel. (Emergency)
4	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Max. Decel. (Emergency)
4	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Max. Decel. (Emergency)
4	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Max. Decel. (Emergency)
5	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Freeway %
5	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Freeway %
5	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Freeway %
5	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Freeway %
5	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Freeway %
5	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Freeway %
5	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Freeway %
5	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Freeway %
5	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Freeway %
6	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Freeway %
6	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Freeway %
6	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Freeway %
6	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Freeway %
6	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Freeway %
6	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Freeway %
6	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Freeway %
6	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Freeway %
6	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3:

Entry#	Dialog Name	Page Name	Field Name
			Freeway %
7	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Freeway %
7	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Freeway %
7	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Freeway %
7	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Freeway %
7	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Freeway %
7	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Freeway %
7	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Freeway %
7	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Freeway %
7	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Freeway %
8	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Freeway %
8	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Freeway %
8	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Freeway %
8	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Freeway %
8	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Freeway %
8	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Freeway %
8	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Freeway %
8	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Freeway %
8	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Freeway %
9	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Performance Index
9	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Performance Index
9	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Performance Index

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
9	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Performance Index
9	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Performance Index
9	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Performance Index
9	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Performance Index
9	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Performance Index
9	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Performance Index
10	Network Properties	Vehicle Types	FRESIM 2 - NETSIM 1: Avg. Occupancy
10	Network Properties	Vehicle Types	FRESIM 3 - NETSIM 2: Avg. Occupancy
10	Network Properties	Vehicle Types	FRESIM 4 - NETSIM 6: Avg. Occupancy
10	Network Properties	Vehicle Types	FRESIM 6 - NETSIM 8: Avg. Occupancy
10	Network Properties	Vehicle Types	FRESIM 1 - NETSIM 5: Avg. Occupancy
10	Network Properties	Vehicle Types	FRESIM 7 - NETSIM 4: Avg. Occupancy
10	Network Properties	Vehicle Types	FRESIM 5 - NETSIM 7: Avg. Occupancy
10	Network Properties	Vehicle Types	FRESIM 8 - NETSIM 9: Avg. Occupancy
10	Network Properties	Vehicle Types	FRESIM 9 - NETSIM 3: Avg. Occupancy

2.52 CORSIM Record 74

Entry#	Dialog Name	Page Name	Field Name
1	Origin-Destination (FRESIM)		Origins
1			Not Used
2	Origin-Destination (FRESIM)		Destination List
3	Origin-Destination (FRESIM)		Percentage of vehicles traveling from the selected origin to the selected destination
4	Origin-Destination (FRESIM)		Origins
5	Origin-Destination (FRESIM)		Destination List
6	Origin-Destination (FRESIM)		Percentage of vehicles traveling from the selected origin to the selected destination
7	Origin-Destination (FRESIM)		Origins
8	Origin-Destination (FRESIM)		Destination List
9	Origin-Destination (FRESIM)		Percentage of vehicles traveling from the selected origin to the selected destination
10	Origin-Destination (FRESIM)		Origins
11	Origin-Destination (FRESIM)		Destination List
12	Origin-Destination (FRESIM)		Percentage of vehicles traveling from the selected origin to the selected destination
13	Origin-Destination (FRESIM)		Origins
14	Origin-Destination (FRESIM)		Destination List
15	Origin-Destination (FRESIM)		Percentage of vehicles traveling from the selected origin to the selected

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			destination
16	Origin-Destination (FRESIM)		Origins
17	Origin-Destination (FRESIM)		Destination List
18	Origin-Destination (FRESIM)		Percentage of vehicles traveling from the selected origin to the selected destination
19	FRESIM Setup	Miscellaneous	Gravity Model Error Tolerance (Ae-B): B
19	FRESIM Setup	Miscellaneous	Gravity Model Error Tolerance aX10-b (a)

2.53 CORSIM Record 80

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
1	Intersection Properties		Select an approach (upstream node ID) to edit
2			Implicit in geometry
2	Intersection Properties		Node ID
3	Surface Link	Lanes	Lane Widths: Width
4	Surface Link	Lanes	Lane Widths: Width
5	Surface Link	Lanes	Lane Widths: Width
6	Surface Link	Lanes	Lane Widths: Width
7	Surface Link	Lanes	Lane Widths: Width
8	Surface Link	Lanes	Lane Widths: Width
9	Surface Link	Lanes	Lane Widths: Width
10	Intersection Properties	Stop Line	Distance from the stop line to the near curb
11	Intersection Properties	Stop Line	Forward sight distance at the stop line
12			Implicit in geometry

2.54 CORSIM Record 81

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Lane Changes	Duration of lane change maneuver
2	NETSIM Setup	Lane Changes (Driver Behavior)	Time to react to sudden deceleration of lead veh
3	NETSIM Setup	Lane Changes	Min. deceleration for a lane change
4	NETSIM Setup	Lane Changes	Difference in min/max acceptable deceleration for a: mandatory lane change
5	NETSIM Setup	Lane Changes	Difference in min/max acceptable deceleration for a: discretionary lane change
6	NETSIM Setup	Lane Changes	Deceleration rate of lead vehicle
7	NETSIM Setup	Lane Changes	Deceleration rate of follower vehicle
8	NETSIM Setup	Lane Changes (Driver Behavior)	Driver type factor
9	NETSIM Setup	Lane Changes (Driver Behavior)	Uregency threshold
10	NETSIM Setup	Lane Changes (Driver Behavior)	Safety factor
11	NETSIM Setup	Lane Changes (Driver Behavior)	% of drivers who cooperate with a lane changer
12	NETSIM Setup	Lane Changes (Driver Behavior)	Headway at which all drivers will attempt a lane change
13	NETSIM Setup	Lane Changes (Driver Behavior)	Headway at which no drivers will attempt a lane change
14	NETSIM Setup	Lane Changes (Driver Behavior)	Distance over which drivers will perform a lane change

2.55 CORSIM Record 90

Entry#	Dialog Name	Page Name	Field Name
1	Surface Link Aggregations		Aggregation ID
2	Surface Link Aggregations		Links in Aggregation
3	Surface Link Aggregations		Links in Aggregation
4	Surface Link Aggregations		Links in Aggregation
5	Surface Link Aggregations		Links in Aggregation
6	Surface Link Aggregations		Links in Aggregation
7	Surface Link Aggregations		Links in Aggregation
8	Surface Link Aggregations		Links in Aggregation
9	Surface Link Aggregations		Links in Aggregation
10	Surface Link Aggregations		Links in Aggregation
11	Surface Link Aggregations		Links in Aggregation
12	Surface Link Aggregations		Links in Aggregation
13	Surface Link Aggregations		Links in Aggregation
14	Surface Link Aggregations		Links in Aggregation
15	Surface Link Aggregations		Links in Aggregation
16	Surface Link Aggregations		Links in Aggregation
17	Surface Link Aggregations		Links in Aggregation
18	Surface Link Aggregations		Links in Aggregation
19	Surface Link Aggregations		Links in Aggregation

2.56 CORSIM Record 95

Entry#	Dialog Name	Page Name	Field Name
1	Interchange Specification		Interchange ID
2	Interchange Specification		Links in Interchange
3	Interchange Specification		Links in Interchange
4	Interchange Specification		Links in Interchange
5	Interchange Specification		Links in Interchange
6	Interchange Specification		Links in Interchange
7	Interchange Specification		Links in Interchange
8	Interchange Specification		Links in Interchange
9	Interchange Specification		Links in Interchange
10	Interchange Specification		Links in Interchange
11	Interchange Specification		Links in Interchange
12	Interchange Specification		Links in Interchange
13	Interchange Specification		Links in Interchange
14	Interchange Specification		Links in Interchange
15	Interchange Specification		Links in Interchange
16	Interchange Specification		Links in Interchange
17	Interchange Specification		Links in Interchange
18	Interchange Specification		Links in Interchange
19	Interchange Specification		Links in Interchange

2.57 CORSIM Record 96

Entry#	Dialog Name	Page Name	Field Name
1	Interchange Specification		Interchange ID
2	Interchange Origin-Destination		Origins
3	Interchange Origin-Destination		Origins
4	Interchange Origin-Destination		Destination List
5	Interchange Origin-Destination		Destination List
6			Implicit in geometry
7	Interchange Origin-Destination		Percentage of vehicles traveling from the selected origin to the selected destination
8	Interchange Origin-Destination		Destination List
9	Interchange Origin-Destination		Destination List
10			Implicit in geometry
11	Interchange Origin-Destination		Percentage of vehicles traveling from the selected origin to the selected destination
12	Interchange Origin-Destination		Destination List
13	Interchange Origin-Destination		Destination List
14			Implicit in geometry
15	Interchange Origin-Destination		Percentage of vehicles traveling from the selected origin to the selected destination
16	Interchange Origin-Destination		Destination List
17	Interchange Origin-Destination		Destination List
18			Implicit in geometry
19	Interchange Origin-Destination		Percentage of vehicles traveling from the selected

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			origin to the selected destination

2.58 CORSIM Record 140

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: 1 Oposing Lane
2	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: Probability for 1 Oposing lane
3	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: 2 Oposing Lanes
4	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: Probability for 2 Oposing lanes
5	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: 3 Oposing Lanes
6	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: Probability for 3 Oposing lanes
7	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: 4 Oposing Lanes
8	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: Probability for 4 Oposing lanes
9	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: 5 Oposing Lanes
10	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: Probability for 5 Oposing lanes
11	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: 6 Oposing Lanes
12	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: Probability for 6 Oposing lanes
13	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: 7 Oposing Lanes
14	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Jumper Probabilities: Probability

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			for 7 Oposing lanes
15	NETSIM Setup	Left/Right Turns	Maximum Allowable Turning Speeds: Left
16	NETSIM Setup	Left/Right Turns	Maximum Allowable Turning Speeds: Right

2.59 CORSIM Record 141

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Spillback	Spillback Probabilities: Probability of a vehicle joining a spillback for 1 vehicle in the spillback
2	NETSIM Setup	Spillback	Spillback Probabilities: Probability of a vehicle joining a spillback for 2 vehicles in the spillback
3	NETSIM Setup	Spillback	Spillback Probabilities: Probability of a vehicle joining a spillback for 3 vehicles in the spillback
4	NETSIM Setup	Spillback	Spillback Probabilities: Probability of a vehicle joining a spillback for 4 vehicles in the spillback
5	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Lagger Turn Probabilities: Probability for 2 Seconds After Start of NO GO interval
6	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Lagger Turn Probabilities: Probability for 4 Seconds After Start of NO GO interval
7	NETSIM Setup	Jumped / Lagged Left Turns	Left-Turn Lagger Turn Probabilities: Probability for 5 Seconds After Start of NO GO interval

2.60 CORSIM Record 142

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Cross Traffic	Near-Side Cross-Street Acceptable Gap Distribution: Acceptable Gap for Driver Type 1
2	NETSIM Setup	Cross Traffic	Near-Side Cross-Street Acceptable Gap Distribution: Acceptable Gap for Driver Type 2
3	NETSIM Setup	Cross Traffic	Near-Side Cross-Street Acceptable Gap Distribution: Acceptable Gap for Driver Type 3
4	NETSIM Setup	Cross Traffic	Near-Side Cross-Street Acceptable Gap Distribution: Acceptable Gap for Driver Type 4
5	NETSIM Setup	Cross Traffic	Near-Side Cross-Street Acceptable Gap Distribution: Acceptable Gap for Driver Type 5
6	NETSIM Setup	Cross Traffic	Near-Side Cross-Street Acceptable Gap Distribution: Acceptable Gap for Driver Type 6
7	NETSIM Setup	Cross Traffic	Near-Side Cross-Street Acceptable Gap Distribution: Acceptable Gap for Driver Type 7
8	NETSIM Setup	Cross Traffic	Near-Side Cross-Street Acceptable Gap Distribution: Acceptable Gap for Driver Type 8
9	NETSIM Setup	Cross Traffic	Near-Side Cross-Street Acceptable Gap Distribution: Acceptable Gap for Driver Type 9
10	NETSIM Setup	Cross Traffic	Near-Side Cross-Street Acceptable Gap Distribution: Acceptable Gap for Driver Type 10

2.61 CORSIM Record 143

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Cross Traffic	Far-Side Cross-Street Additional Time Distribution: Additional Time for 1 Lane
2	NETSIM Setup	Cross Traffic	Far-Side Cross-Street Additional Time Distribution: Additional Time for 2 Lanes
3	NETSIM Setup	Cross Traffic	Far-Side Cross-Street Additional Time Distribution: Additional Time for 3 Lanes
4	NETSIM Setup	Cross Traffic	Far-Side Cross-Street Additional Time Distribution: Additional Time for 4 Lanes
5	NETSIM Setup	Cross Traffic	Far-Side Cross-Street Additional Time Distribution: Additional Time for 5 Lanes
6	NETSIM Setup	Cross Traffic	Far-Side Cross-Street Additional Time Distributionc: Additional Time for 6 Lanes
7	NETSIM Setup	Cross Traffic	Far-Side Cross-Street Additional Time Distributionc: Additional Time for 7 Lanes
8	NETSIM Setup	Cross Traffic	Far-Side Cross-Street Additional Time Distribution: Additional Time for 8 Lanes
9	NETSIM Setup	Cross Traffic	Far-Side Cross-Street Additional Time Distribution: Additional Time for 9 Lanes
10	NETSIM Setup	Cross Traffic	Far-Side Cross-Street Additional Time Distribution: Additional Time for 10 Lanes

2.62 CORSIM Record 144

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Amber Interval	Amber Interval Response: Acceptable Deceleration for Driver Type 1
2	NETSIM Setup	Amber Interval	Amber Interval Response: Acceptable Deceleration for Driver Type 2
3	NETSIM Setup	Amber Interval	Amber Interval Response: Acceptable Deceleration for Driver Type 3
4	NETSIM Setup	Amber Interval	Amber Interval Response: Acceptable Deceleration for Driver Type 4
5	NETSIM Setup	Amber Interval	Amber Interval Response: Acceptable Deceleration for Driver Type 5
6	NETSIM Setup	Amber Interval	Amber Interval Response: Acceptable Deceleration for Driver Type 6
7	NETSIM Setup	Amber Interval	Amber Interval Response: Acceptable Deceleration for Driver Type 7
8	NETSIM Setup	Amber Interval	Amber Interval Response: Acceptable Deceleration for Driver Type 8
9	NETSIM Setup	Amber Interval	Amber Interval Response: Acceptable Deceleration for Driver Type 9
10	NETSIM Setup	Amber Interval	Amber Interval Response: Acceptable Deceleration for Driver Type 10

2.63 CORSIM Record 145

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Left or Right turn
2	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Right turn gap for Driver Type 1
2	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Left turn gap for Driver Type 1
3	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Left turn gap for Driver Type 2
3	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Right turn gap for Driver Type 2
4	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Right turn gap for Driver Type 3
4	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Left turn gap for Driver Type 3
5	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Right turn gap for Driver Type 4
5	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Left turn gap for Driver Type 4
6	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Right turn gap for Driver Type 5
6	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Left turn gap for Driver Type 5
7	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Right turn gap for Driver Type 6
7	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Left turn gap for Driver Type 6
8	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Left turn

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			gap for Driver Type 7
8	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Right turn gap for Driver Type 7
9	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Left turn gap for Driver Type 8
9	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Right turn gap for Driver Type 8
10	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Right turn gap for Driver Type 9
10	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Left turn gap for Driver Type 9
11	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Left turn gap for Driver Type 10
11	NETSIM Setup	Left/Right Turns	Acceptable Gap in Oncoming Traffic: Right turn gap for Driver Type 10

2.64 CORSIM Record 146

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Strong/Weak
2	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Weak for Random Number 1
2	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Strong for Random Number 11
3	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Strong for Random Number 12
3	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Weak for Random Number 2
4	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Strong for Random Number 13
4	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Weak for Random Number 3
5	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Strong for Random Number 14
5	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Weak for Random Number 4
6	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Strong for Random Number 15
6	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			Pedestrian Delay: Weak for Random Number 5
7	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Strong for Random Number 16
7	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Weak for Random Number 6
8	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Strong for Random Number 17
8	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Weak for Random Number 7
9	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Strong for Random Number 18
9	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Weak for Random Number 8
10	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Weak for Random Number 9
10	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Strong for Random Number 19
11	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Strong for Random Number 20
11	NETSIM Setup	Pedestrian	Distribution of Strong/Weak Interaction for Pedestrian Delay: Weak for Random Number 10
12	NETSIM Setup	Pedestrian	Distribution of Strong Interaction Periods for Pedestrian Flow Levels:Light, Moderate, Heavy

Entry#	Dialog Name	Page Name	Field Name
13	NETSIM Setup	Pedestrian	Distribution of Strong Interaction Periods for Pedestrian Flow Levels: Light Pedestrian Flow
14	NETSIM Setup	Pedestrian	Distribution of Strong Interaction Periods for Pedestrian Flow Levels:Light, Moderate, Heavy
15	NETSIM Setup	Pedestrian	Distribution of Strong Interaction Periods for Pedestrian Flow Levels: Moderate Pedestrian Flow
16	NETSIM Setup	Pedestrian	Distribution of Strong Interaction Periods for Pedestrian Flow Levels:Light, Moderate, Heavy
17	NETSIM Setup	Pedestrian	Distribution of Strong Interaction Periods for Pedestrian Flow Levels: Heavy Pedestrian Flow

2.65 CORSIM Record 147

Entry#	Dialog Name	Page Name	Field Name
1	FRESIM Setup	Free Flow Speed	Free-Flow Speed Percentages: Driver Type 1
2	FRESIM Setup	Free Flow Speed	Free-Flow Speed Percentages: Driver Type 2
3	FRESIM Setup	Free Flow Speed	Free-Flow Speed Percentages: Driver Type 3
4	FRESIM Setup	Free Flow Speed	Free-Flow Speed Percentages: Driver Type 4
5	FRESIM Setup	Free Flow Speed	Free-Flow Speed Percentages: Driver Type 5
6	FRESIM Setup	Free Flow Speed	Free-Flow Speed Percentages: Driver Type 6
7	FRESIM Setup	Free Flow Speed	Free-Flow Speed Percentages: Driver Type 7
8	FRESIM Setup	Free Flow Speed	Free-Flow Speed Percentages: Driver Type 8
9	FRESIM Setup	Free Flow Speed	Free-Flow Speed Percentages: Driver Type 9
10	FRESIM Setup	Free Flow Speed	Free-Flow Speed Percentages: Driver Type 10
1	NETSIM Setup	Free Flow Speed	Free-Flow Speed Percentages: % multiplier for Driver Type 1
2	NETSIM Setup	Free Flow Speed	Free-Flow Speed Percentages: % multiplier for Driver Type 2
3	NETSIM Setup	Free Flow Speed	Free-Flow Speed Percentages: % multiplier for Driver Type 3
4	NETSIM Setup	Free Flow Speed	Free-Flow Speed Percentages: % multiplier for Driver Type 4
5	NETSIM Setup	Free Flow Speed	Free-Flow Speed Percentages: % multiplier for Driver Type 5
6	NETSIM Setup	Free Flow Speed	Free-Flow Speed Percentages: % multiplier for Driver Type 6
7	NETSIM Setup	Free Flow Speed	Free-Flow Speed

Entry#	Dialog Name	Page Name	Field Name
			Percentages: % multiplier for Driver Type 7
8	NETSIM Setup	Free Flow Speed	Free-Flow Speed Percentages: % multiplier for Driver Type 8
9	NETSIM Setup	Free Flow Speed	Free-Flow Speed Percentages: % multiplier for Driver Type 9
10	NETSIM Setup	Free Flow Speed	Free-Flow Speed Percentages: % multiplier for Driver Type 10

2.66 CORSIM Record 148

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Short Term Event	Distribution of Multiplier for Short-Term Event Duration: % Multiplier for Random Number 1
2	NETSIM Setup	Short Term Event	Distribution of Multiplier for Short-Term Event Duration: % Multiplier for Random Number 2
3	NETSIM Setup	Short Term Event	Distribution of Multiplier for Short-Term Event Duration: % Multiplier for Random Number 3
4	NETSIM Setup	Short Term Event	Distribution of Multiplier for Short-Term Event Duration: % Multiplier for Random Number 4
5	NETSIM Setup	Short Term Event	Distribution of Multiplier for Short-Term Event Duration: % Multiplier for Random Number 5
6	NETSIM Setup	Short Term Event	Distribution of Multiplier for Short-Term Event Duration: % Multiplier for Random Number 6
7	NETSIM Setup	Short Term Event	Distribution of Multiplier for Short-Term Event Duration: % Multiplier for Random Number 7
8	NETSIM Setup	Short Term Event	Distribution of Multiplier for Short-Term Event Duration: % Multiplier for Random Number 8
9	NETSIM Setup	Short Term Event	Distribution of Multiplier for Short-Term Event Duration: % Multiplier for Random Number 9
10	NETSIM Setup	Short Term Event	Distribution of Multiplier for Short-Term Event Duration: % Multiplier for Random Number 10

2.67 CORSIM Record 149

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Link Type
2	NETSIM Setup	Discharge Headway	Distribution of multipliers for discharge headway percentages
2	NETSIM Setup	Start-up Lost Time	Distribution of multipliers for start-up lost time percentages
3	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 4 for Driver Type 1
3	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 3 for Driver Type 1
3	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 2 for Driver Type 1
3	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 4 for Driver Type 1
3	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 1 for Driver Type 1
3	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 1 for Driver Type 1
3	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 3 for Driver Type 1
3	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 2 for Driver Type 1
4	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			for Start-up Lost-time Percentages: Dist. Code 3 for Driver Type 2
4	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 3 for Driver Type 2
4	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 1 for Driver Type 2
4	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 2 for Driver Type 2
4	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 2 for Driver Type 2
4	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 1 for Driver Type 2
4	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 4 for Driver Type 2
4	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 4 for Driver Type 2
5	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 4 for Driver Type 3
5	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 1 for Driver Type 3
5	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 3 for Driver Type 3
5	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 2 for Driver Type 3

Entry#	Dialog Name	Page Name	Field Name
5	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 3 for Driver Type 3
5	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 1 for Driver Type 3
5	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 4 for Driver Type 3
5	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 2 for Driver Type 3
6	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 1 for Driver Type 4
6	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 2 for Driver Type 4
6	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 3 for Driver Type 4
6	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 4 for Driver Type 4
6	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 1 for Driver Type 4
6	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 2 for Driver Type 4
6	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 3 for Driver Type 4
6	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 4

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			for Driver Type 4
7	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 3 for Driver Type 5
7	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 1 for Driver Type 5
7	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 2 for Driver Type 5
7	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 1 for Driver Type 5
7	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 3 for Driver Type 5
7	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 4 for Driver Type 5
7	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 4 for Driver Type 5
7	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 2 for Driver Type 5
8	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 2 for Driver Type 6
8	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 3 for Driver Type 6
8	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 2 for Driver Type 6
8	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time

Entry#	Dialog Name	Page Name	Field Name
			Percentages: Dist. Code 1 for Driver Type 6
8	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 3 for Driver Type 6
8	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 4 for Driver Type 6
8	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 1 for Driver Type 6
8	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 4 for Driver Type 6
9	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 2 for Driver Type 7
9	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 4 for Driver Type 7
9	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 2 for Driver Type 7
9	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 1 for Driver Type 7
9	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 1 for Driver Type 7
9	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 3 for Driver Type 7
9	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 3 for Driver Type 7
9	NETSIM Setup	Discharge Headways	Distribution of Multiplier

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			for Discharge Headway Percentages: Dist. Code 4 for Driver Type 7
10	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 1 for Driver Type 8
10	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 1 for Driver Type 8
10	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 4 for Driver Type 8
10	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 2 for Driver Type 8
10	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 4 for Driver Type 8
10	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 2 for Driver Type 8
10	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 3 for Driver Type 8
10	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 3 for Driver Type 8
11	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 4 for Driver Type 9
11	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 1 for Driver Type 9
11	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 3 for Driver Type 9

Entry#	Dialog Name	Page Name	Field Name
11	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 1 for Driver Type 9
11	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 3 for Driver Type 9
11	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 4 for Driver Type 9
11	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 2 for Driver Type 9
11	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 2 for Driver Type 9
12	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 2 for Driver Type 10
12	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 2 for Driver Type 10
12	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 4 for Driver Type 10
12	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 3 for Driver Type 10
12	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 3 for Driver Type 10
12	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 1 for Driver Type 10
12	NETSIM Setup	Discharge Headways	Distribution of Multiplier for Discharge Headway Percentages: Dist. Code 4

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			for Driver Type 10
12	NETSIM Setup	Start-up Lost Time	Distribution of Multiplier for Start-up Lost-time Percentages: Dist. Code 1 for Driver Type 10

2.68 CORSIM Record 150

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type
2	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 1,Random Number 1
2	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 2,Random Number 1
2	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 3,Random Number 1
2	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 4,Random Number 1
2	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 5,Random Number 1
2	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 6,Random Number 1
3	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 1,Random Number 2
3	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 2,Random Number 2
3	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 3,Random Number 2
3	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			4,Random Number 2
3	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 5,Random Number 2
3	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 6,Random Number 2
4	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 1,Random Number 3
4	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 2,Random Number 3
4	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 3,Random Number 3
4	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 4,Random Number 3
4	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 5,Random Number 3
4	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 6,Random Number 3
5	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 1,Random Number 4
5	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 2,Random Number 4
5	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 3,Random Number 4
5	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell

Entry#	Dialog Name	Page Name	Field Name
			Time:Station Type 4,Random Number 4
5	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 5,Random Number 4
5	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 6,Random Number 4
6	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 1,Random Number 5
6	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 2,Random Number 5
6	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 3,Random Number 5
6	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 4,Random Number 5
6	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 5,Random Number 5
6	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 6,Random Number 5
7	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 1,Random Number 6
7	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 2,Random Number 6
7	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 3,Random Number 6
7	NETSIM Setup	Bus Station Dwell Time	Distribution for the

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			Percentage of Mean Dwell Time:Station Type 4,Random Number 6
7	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 5,Random Number 6
7	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 6,Random Number 6
8	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 1,Random Number 7
8	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 2,Random Number 7
8	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 3,Random Number 7
8	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 4,Random Number 7
8	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 5,Random Number 7
8	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 6,Random Number 7
9	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 1,Random Number 8
9	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 2,Random Number 8
9	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 3,Random Number 8

Entry#	Dialog Name	Page Name	Field Name
9	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 4,Random Number 8
9	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 5,Random Number 8
9	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 6,Random Number 8
10	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 1,Random Number 9
10	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 2,Random Number 9
10	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 3,Random Number 9
10	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 4,Random Number 9
10	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 5,Random Number 9
10	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 6,Random Number 9
11	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 1,Random Number 10
11	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 2,Random Number 10
11	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			3,Random Number 10
11	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 4,Random Number 10
11	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 5,Random Number 10
11	NETSIM Setup	Bus Station Dwell Time	Distribution for the Percentage of Mean Dwell Time:Station Type 6,Random Number 10

2.69 CORSIM Record 152

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Lane Changes (Driver Behavior)	Distribution of Longitudinal Distance to Start to Attempt a Lane Change: % multiplier for Driver Type 1
2	NETSIM Setup	Lane Changes (Driver Behavior)	Distribution of Longitudinal Distance to Attempt a Lane Change: % multiplier for Driver Type 2
3	NETSIM Setup	Lane Changes (Driver Behavior)	Distribution of Longitudinal Distance to Start to Attempt a Lane Change: % multiplier for Driver Type 3
4	NETSIM Setup	Lane Changes (Driver Behavior)	Distribution of Longitudinal Distance to Start to Attempt a Lane Change: % multiplier for Driver Type 4
5	NETSIM Setup	Lane Changes (Driver Behavior)	Distribution of Longitudinal Distance to Start to Attempt a Lane Change: % multiplier for Driver Type 5
6	NETSIM Setup	Lane Changes (Driver Behavior)	Distribution of Longitudinal Distance to Start to Attempt a Lane Change: % multiplier for Driver Type 6
7	NETSIM Setup	Lane Changes (Driver Behavior)	Distribution of Longitudinal Distance to Start to Attempt a Lane Change: % multiplier for Driver Type 7
8	NETSIM Setup	Lane Changes (Driver Behavior)	Distribution of Longitudinal Distance to Start to Attempt a Lane Change: % multiplier for Driver Type 8
9	NETSIM Setup	Lane Changes (Driver Behavior)	Distribution of Longitudinal Distance to Start to Attempt a Lane Change: % multiplier for Driver Type 9
10	NETSIM Setup	Lane Changes (Driver Behavior)	Distribution of Longitudinal Distance to Start to Attempt a Lane Change: % multiplier for Driver Type 10

2.70 CORSIM Record 153

Entry#	Dialog Name	Page Name	Field Name
1	NETSIM Setup	Driver Familiarity	Distribution of Driver Familiarity with Paths: % of drivers that know one turn movement in advance
2	NETSIM Setup	Driver Familiarity	Distribution of Driver Familiarity with Paths: % of drivers that know two turn movement in advance

2.71 CORSIM Record 170

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry

2.72 CORSIM Record 172

Entry#	Dialog Name	Page Name	Field Name
1	Network Properties	Environment Tables	Environment Table File

2.73 CORSIM Record 173

Entry#	Dialog Name	Page Name	Field Name
1	Network Properties	Acceleration Tables	Acceleration Table File

2.74 CORSIM Record 175

Entry#	Dialog Name	Page Name	Field Name
1	Traffic Assignment		Threshold of objective function
2	Traffic Assignment		Max number of traffic assignment iterations
3	Traffic Assignment		Parameters of Impedance: a
4	Traffic Assignment		Parameters of Impedance: b
5	Traffic Assignment		Capacity smoothing factor
6	Traffic Assignment		Number of Capacity iterations
7	Traffic Assignment		Line-search accuracy Threshold
8	Traffic Assignment		Impedance Function
9	Traffic Assignment		Type of Optimality
10	Traffic Assignment		Print Intermediate results
11	Traffic Assignment		Print final traffic assignment results
12	Traffic Assignment		Service discharge rate/saturation rate (Davidson Function)
13	Traffic Assignment		Impedances produced by all-or-nothing network loading
14	Traffic Assignment		Record Generation

2.75 CORSIM Record 176

Entry#	Dialog Name	Page Name	Field Name
1	Origin-Destination (Traffic Assignment)		Origins
2	Origin-Destination (Traffic Assignment)		Trucks
3	Origin-Destination (Traffic Assignment)		Carpools
4	Origin-Destination (Traffic Assignment)		Destination List
5	Origin-Destination (Traffic Assignment)		Number of vehicles per hour traveling from the selected origin to the selected destination
6	Origin-Destination (Traffic Assignment)		Destination List
7	Origin-Destination (Traffic Assignment)		Number of vehicles per hour traveling from the selected origin to the selected destination
8	Origin-Destination (Traffic Assignment)		Destination List
9	Origin-Destination (Traffic Assignment)		Number of vehicles per hour traveling from the selected origin to the selected destination
10	Origin-Destination (Traffic Assignment)		Destination List
11	Origin-Destination (Traffic Assignment)		Number of vehicles per hour traveling from the selected origin to the selected destination
12	Origin-Destination (Traffic Assignment)		Destination List
13	Origin-Destination (Traffic Assignment)		Number of vehicles per hour traveling from the selected origin to the selected destination
14	Origin-Destination (Traffic Assignment)		Destination List
15	Origin-Destination (Traffic Assignment)		Number of vehicles per hour traveling from the selected origin to the

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
			selected destination
16	Origin-Destination (Traffic Assignment)		Destination List
17	Origin-Destination (Traffic Assignment)		Number of vehicles per hour traveling from the selected origin to the selected destination
18	Origin-Destination (Traffic Assignment)		Destination List
19	Origin-Destination (Traffic Assignment)		Number of vehicles per hour traveling from the selected origin to the selected destination

2.76 CORSIM Record 177

Entry#	Dialog Name	Page Name	Field Name
1	Surface Link	Source/Sink	Source/Sink ID
2			Implicit in geometry
3			Implicit in geometry

2.77 CORSIM Record 185

Entry#	Dialog Name	Page Name	Field Name
1	Surface Link	Bus Stations	Station #
2	Surface Link	Bus Stations	Blocks Traffic?
3			Implicit in geometry
4			Implicit in geometry
5	Surface Link	Bus Stations	Loc.
6	Surface Link	Bus Stations	Cap.
7	Surface Link	Bus Stations	Station Type

2.78 CORSIM Record 186

Entry#	Dialog Name	Page Name	Field Name
1	Surface Link	Bus Stations	Station #
2	Surface Link	Bus Stations	Mean dwell time
3	Surface Link	Bus Stations	Bypass %

2.79 CORSIM Record 187

Entry#	Dialog Name	Page Name	Field Name
1	Bus Route Properties		Bus Route Number
2	Bus Route Properties		Path Nodes
3	Bus Route Properties		Path Nodes
4	Bus Route Properties		Path Nodes
5	Bus Route Properties		Path Nodes
6	Bus Route Properties		Path Nodes
7	Bus Route Properties		Path Nodes
8	Bus Route Properties		Path Nodes
9	Bus Route Properties		Path Nodes
10	Bus Route Properties		Path Nodes
11	Bus Route Properties		Path Nodes
12	Bus Route Properties		Path Nodes
13	Bus Route Properties		Path Nodes
14	Bus Route Properties		Path Nodes
15	Bus Route Properties		Path Nodes
16	Bus Route Properties		Path Nodes
17	Bus Route Properties		Path Nodes
18	Bus Route Properties		Path Nodes
19	Bus Route Properties		Path Nodes

2.80 CORSIM Record 188

Entry#	Dialog Name	Page Name	Field Name
1	Bus Route Properties		Bus Route Number
2	Bus Route Properties		Route Stations
3	Bus Route Properties		Route Stations
4	Bus Route Properties		Route Stations
5	Bus Route Properties		Route Stations
6	Bus Route Properties		Route Stations
7	Bus Route Properties		Route Stations
8	Bus Route Properties		Route Stations
9	Bus Route Properties		Route Stations
10	Bus Route Properties		Route Stations
11	Bus Route Properties		Route Stations
12	Bus Route Properties		Route Stations
13	Bus Route Properties		Route Stations
14	Bus Route Properties		Route Stations
15	Bus Route Properties		Route Stations
16	Bus Route Properties		Route Stations
17	Bus Route Properties		Route Stations
18	Bus Route Properties		Route Stations
19	Bus Route Properties		Route Stations
20	Bus Route Properties		Route Stations
21	Bus Route Properties		Route Stations
22	Bus Route Properties		Route Stations
23	Bus Route Properties		Route Stations
24	Bus Route Properties		Route Stations
25	Bus Route Properties		Route Stations
26	Bus Route Properties		Route Stations
27	Bus Route Properties		Route Stations
28	Bus Route Properties		Route Stations
29	Bus Route Properties		Route Stations
30	Bus Route Properties		Route Stations
31	Bus Route Properties		Route Stations
32	Bus Route Properties		Route Stations
33	Bus Route Properties		Route Stations

Cross-reference by Record Type

Entry#	Dialog Name	Page Name	Field Name
34	Bus Route Properties		Route Stations
35	Bus Route Properties		Route Stations

2.81 CORSIM Record 189

Entry#	Dialog Name	Page Name	Field Name
1	Bus Route Properties		Bus Route Number
2	Bus Route Properties		Mean Headway
3	Bus Route Properties		Offset

2.82 CORSIM Record 195

Entry#	Dialog Name	Page Name	Field Name
1	Intersection Properties		Node ID
2	Intersection Properties		Location: X
3	Intersection Properties		Location: Y

2.83 CORSIM Record 196

Entry#	Dialog Name	Page Name	Field Name
	Surface Link	Graphics	Link passing under this link
1			Implicit in geometry
2			Implicit in geometry
3	Surface Link	Graphics	Minimum drawn radius of curvature
4	Surface Link	Graphics	Direction of curvature
5	Surface Link	Graphics	Link passing under this link
6	Surface Link	Graphics	Link passing under this link
7	Surface Link	Graphics	Link passing under this link
8	Surface Link	Graphics	Link passing under this link
9	Surface Link	Graphics	Link passing under this link
10	Surface Link	Graphics	Link passing under this link
11	Surface Link	Graphics	Link passing under this link
12	Surface Link	Graphics	Link passing under this link
13	Surface Link	Graphics	Link passing under this link
14	Surface Link	Graphics	Link passing under this link
15	Surface Link	Graphics	Link passing under this link
16	Surface Link	Graphics	Link passing under this link
17	Surface Link	Graphics	Link passing under this link
18	Surface Link	Graphics	Link passing under this link
19	Surface Link	Graphics	Link passing under this link
20	Surface Link	Graphics	Link passing under this link

2.84 CORSIM Record 210

Entry#	Dialog Name	Page Name	Field Name
1			Implicit in geometry
2			Implicit in geometry
3	Network Properties	Reports	Preprocessor output: Suppress run specs and network validation output
3	Network Properties	Reports	Preprocessor output: Suppress echo-print of input records