



Data Updates & Sharing Application

Data Dictionary

Updates Layer & Schema Template

FIELD NAME	DESCRIPTION	ACCEPTABLE CODED VALUES	
SOURCE	Source of the data being submitted for update. This field is auto populated both when editing within the DUSA application and when bulk updates are submitted, therefore can be disregarded by the user.	Assigned organization acronym; auto-populated.	
UPDATE_DT	Date the data is being submitted for update. This field is auto populated both when editing within the DUSA application and when bulk updates are submitted, therefore can be disregarded by the user.	Month, Day, and Year of submission; auto-populated.	
LENGTH	Length of the road segment (in miles) being submitted for update. This field is auto calculated and populated both when editing within the DUSA application and when bulk updates are submitted, therefore can be disregarded by the user.	Positive decimal numeral; auto-populated.	
CHANGE (required)	Type of change the line represents to the current inventory. There are 4 types of changes including adding new roads to the inventory, removing misrepresented/non-existent roads from the inventory, updating the attributes, and updating the descriptive attributes and alignment of existent roads within the inventory.	<u>CODE</u>	<u>DESCRIPTION</u>
		1	Add NEW Road
		2	Remove EXISTING Road
		3	Update Attributes ONLY
		4	Update Attributes AND Alignment
STREET_NM (required)	The full street name as recognized by the general public. This is the common name used on signs and for navigation. This includes any prefixes and suffixes.	Open text field; Limit 100 characters	
DESIGN (required)	The directional design of the roadway for which traffic legally flows. This does not include special events and traffic patterns. Boulevard roadways include a physical median of a material more significant than paint as a divider between cross-directional travel.	<u>CODE</u>	<u>DESCRIPTION</u>
		1	One Way
		2	Two Way
		3	Boulevard
SURFACE (required)	The type of surface on the road.	<u>CODE</u>	<u>DESCRIPTION</u>
		12	Dirt/Natural
		13	Gravel
		11	Brick
		10	Paved
		2	Concrete

FIELD NAME	DESCRIPTION	ACCEPTABLE CODED VALUES														
NUM_LANES (required)	The combined number of lanes for both sides of the road. For example, a two way road with one lane in each direction (opposing) would be '2' lanes.	<table><thead><tr><th><u>CODE</u></th><th><u>DESCRIPTION</u></th></tr></thead><tbody><tr><td>1</td><td>1 lane</td></tr><tr><td>2</td><td>2 lanes</td></tr><tr><td>3</td><td>3 lanes</td></tr><tr><td>4</td><td>4 lanes</td></tr><tr><td>5</td><td>5 lanes</td></tr><tr><td>6</td><td>6 lanes</td></tr></tbody></table>	<u>CODE</u>	<u>DESCRIPTION</u>	1	1 lane	2	2 lanes	3	3 lanes	4	4 lanes	5	5 lanes	6	6 lanes
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COMMENT	An open form for any additional descriptive information or details regarding the road.	Open text field; Limit 150 characters														
CreationDate	Date the data was initially created. This field is auto populated and therefore can be disregarded by the user.	Month, Day, and Year of creation; auto-populated.														
Creator	The user who initially created the data. This field is auto populated and therefore can be disregarded by the user.	First & Last Name														
EditDate	Date the data was edited after initially created. This field is auto populated and therefore can be disregarded by the user.	Month, Day, and Year of edit; auto-populated.														
Editor	The user who edited the data after it was initially created. This field is auto populated and therefore can be disregarded by the user.	First & Last Name														

County Roads – Current Inventory

FIELD NAME	DESCRIPTION	ACCEPTABLE CODED VALUES												
GID	Global ID. Unique road segment identifier within the TxDOT Inventory. Multiple road segments with various GID can be grouped using ROUTE_ID to create a 'route'.	Unique Positive Integer												
CNTY_NM	County Name. The textual name of the County who owns and maintains the road.	Official County Name												
CNTY_NBR	County Number. The unique, numerical county identifier within TxDOT. This number is used to identify the 'SOURCE' of updates within the updates layer & schema template.	Unique Positive Integer												
TxDOT_DIST	TxDOT District. The name of the TxDOT maintenance district for which the county resides.	Official TxDOT District Name												
LENGTH	Length of the road segment as geometrically calculated in miles.	Positive decimal numeral auto-populated.												
ROUTE_ID	Route ID. The unique identifier for each route within the TxDOT Inventory.	Text field with nine digit ID comprised of: <div>3 Digit County Number + TxDOT C.R. Prefix; "A" or "AA" + 4 or 5 Digit Unique ID for the specific county</div> Example (Harris County; Number 102): 102AA1234												
STREET_NM	The full street name as recognized by the general public. This is the common name used on signs and for navigation. This includes any prefixes and suffixes.	Open text field; Limit 100 characters												
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NUM_LANES	The combined number of lanes for both sides of the road. For example, a two way road with one lane in each direction (opposing) would be '2' lanes.	Open integer field; Must be a positive whole number												

