FTDS: Data Attributes, Definitions & Values (listed alphabetically)

Attribute Name	Data Parameters	Data Parameters (see FTDS Data Parameter Definition / Criteria for definition of each data parameter)									
		Overlap Allowed?[C]	Tabular Display	Spatial Display	Feature Type	GIS Item Name	GIS Alternate Name	LOV Width	LOV Type	LOV No. of Decimals	Attribute Null or Not Null[D]	LOV Unique or Not Unique
FTDS Protocols (Common to all Data)												
(METADATA)												
AGENCY DATA SOURCE												
Federal Trail Data Standards: Attribute and Codes (LOVs)												
ACCESSIBILITY STATUS		No Overlap Allowed	X	X	Line	ACCESS_STA	ACCESSIBILITY_STATUS	40	Text	NA	Not Null (except NHT[1], NHT[2])	Not Unique
ADMIN ORG		No Overlap Allowed	X	X	Line (may be populated by overlay with a polygon)	ADMIN_ORG	ADMIN_ORG	16	Text	NA	Not Null	Not Unique
CONGRESSIONAL DISTRICT		No Overlap Allowed	X	X	Line (may be populated by overlay with a polygon)	CONG_DIST	CONGRESSIONAL_DISTRICT	4	Text	NA	Not Null	Not Unique
COST ANNUAL/CYCLIC MAINTENANCE		No Overlap Allowed	X	X	Line	COST_AM	COST_ANNUAL_CYCLIC_MAINTENANCE	10	Number	2	Null	Not Unique
COST ANNUAL/CYCLIC OPERATIONS		No Overlap Allowed	X	X	Line	COST_OPS	COST_ANNUAL_CYCLIC_OPERATIONS	10	Number	2	Null	Not Unique
COST DEFERRED MAINTENANCE		No Overlap Allowed	X	X	Line	COST_DM	COST_DEFERRED_MAINTENNACE	10	Number	2	Null	Not Unique
COST LAST UPDATED		No Overlap Allowed	X	X	Line	COST_FY	COST_LAST_UPDATED	4	Text	NA	Null	Not Unique
COST IMPROVEMENT/ CONSTRUCTION		No Overlap Allowed	X	X	Line	COST_IMP	COST_IMPROVEMENT_CONSTRUCTION	10	Number	2	Null	Not Unique
COUNTY		No Overlap Allowed	X	X	Line (may be populated by overlay with a polygon)	COUNTY	COUNTY	40	Text	NA	Not Null	Not Unique
DESIGNED USE		No Overlap Allowed	X	X	Line	DESIGN_USE	DESIGNED_USE	40	Text	NA	Not Null	Not Unique
HISTORIC SIGNIFICANCE		No Overlap Allowed	X	X	Line	HIST_SIGNF	HISTORIC_SIGNIFICANCE	40	Text	NA	Not Null	Not Unique
INTERAGENCY IDENTIFICATION CODE		No Overlap Allowed	X	X	Line	INTERAG_ID	INTERAGENCY_IDENTIFICATION_CODE	40	Text	NA	Null	Not Unique
JURISDICTION		No Overlap Allowed	X	X	Line	JURISDICT	JURISDICTION	40	Text	NA	Not Null	Not Unique
LAND USE PLAN		Allow Multiple Entries	X	NA	Line	LAND_PLAN	LAND_USE_PLAN	40	Text	NA	Null	Not Unique
MANAGED USE		Allow Multiple Entries	X	X	Line	MANAGD_USE	MANAGED_USE	40	Text	NA	Not Null (except NHT[1], NHT[2])	Not Unique
MANAGING ORG		No Overlap Allowed	X	X	Line	MANAG_ORG	MANAGING_ORG	16	Text	NA	Not Null	Not Unique
MOTORIZED PROHIBITED		No Overlap Allowed	X	X	Line	MTR_PROHIB	MOTORIZED_PROHIBITED	3	Text	NA	Not Null (except NHT[1], NHT[2])	Not Unique
MUNICIPALITY		No Overlap Allowed	X	X	Point (may be populated by overlay with a polygon)	MUNICIPAL	MUNICIPALITY	40	Text	NA	Null	Not Unique

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	Overlap Allowed?[C]	Tabular Display	Spatial Display	Feature Type	GIS Item Name	GIS Alternate Name	LOV Width	LOV Type	LOV No. of Decimals	Attribute Null or Not Null[D]	LOV Unique or Not Unique
NHT NST TRAIL ADMINISTRATOR	No Overlap Allowed	X	X	Line	NHTNST_ADM	NHT_NST_TRAIL_ ADMINISTRATOR	60	Text	NA	Null	Not Unique
NHT NST VISITOR CENTER NAME	No Overlap Allowed	X	X	Point	VISCTR_NAM	VISITOR_CENTER _NAME	100	Text	NA	Null	Not Unique
NHT AUTO-TOUR SURFACE	No Overlap Allowed	X	X	Line	NHTATRSURF	NHT_AUTO_TOUR _SURFACE	40	Text	NA	Null	Not Unique
NHT CERTIFICATION STATUS	No Overlap Allowed	X	X	Line	NHT_CERT	NHT_CERTIFICATI ON_STATUS	40	Text	NA	Null	Not Unique
NHT CONDITION CATEGORY	No Overlap Allowed	X	X	Line	NHT_COND	NHT_CONDITION_ CATEGORY	10	Text	NA	Null	Not Unique
NHT HIGH POTENTIAL SEGMENT	No Overlap Allowed	X	X	Line	NHT_HP_SEG	NHT_HIGH_POTE NTIAL_SEGMENT	40	Text	NA	Null	Not Unique
NHT HIGH POTENTIAL SITE	No Overlap Allowed	X	X	Point	NHT_HP_SIT	NHT_HIGH_POTE NTIAL_SITE	40	Text	NA	Null	Not Unique
NHT PUBLIC USE SEGMENT	No Overlap Allowed	X	X	Line	NHT_PU_SEG	NHT_PUBLIC_USE _SEGMENT	40	Text	NA	Null	Not Unique
NHT PUBLIC USE SITE	No Overlap Allowed	X	X	Point	NHT_PU_SIT	NHT_PUBLIC_USE _SITE	40	Text	NA	Null	Not Unique
NHT SITE NAME	No Overlap Allowed	X	X	Point	NHT_SIT_NM	NHT_SITE_NAME	60	Text	NA	Null	Not Unique
NHT SITE NUMBER	No Overlap Allowed	X	X	Point	NHT_SIT_NR	NHT_SITE_NUMBE R	40	Text	NA	Null	Not Unique
NRHP CRITERIA	Allow Multiple Entries	X	X	Line or Point	NRHP_CRIT	NRHP_CRITERIA	40	Text	NA	Null	Not Unique
NRHP PROPERTY CATEGORY	No Overlap Allowed	X	X	Point	NRHP_CAT	NRHP_PROPERTY _CATEGORY	40	Text	NA	Null	Not Unique
NATIONAL TRAIL DESIGNATION	Allow Multiple Entries	X	X	Line	NAT_TR_DES	NATIONAL_TRAIL_ DESIGNATION	80	Text	NA	Null	Not Unique
PRIMARY TRAIL MAINTAINER	No Overlap Allowed	X	X	Line	PR_TR_MNTR	PRIMARY_TRAIL_ MAINTAINER	40	Text	NA	Null	Not Unique
PROHIBITED USE	Allow Multiple Entries	X	X	Line	PROHIB_USE	PROHIBITED_USE	40	Text	NA	Null	Not Unique
RIGHTS-OF-WAY	No Overlap Allowed	X	X	Line	ROW	RIGHTS_OF_WAY	40	Text	NA	Null	Not Unique
ROAD SYSTEM	No Overlap Allowed	X	X	Line	ROAD_SYS	ROAD_SYSTEM	40	Text	NA	Null	Not Unique
SHARED SYSTEM	Allow Multiple Entries	X	X	Line	SHARED_SYS	SHARED_SYSTEM	40	Text	NA	Null	Not Unique
SPECIAL MGMT AREA	Allow Multiple Entries	X	X	Line (may be populated by overlay with a polygon)	SPC_MGT_AR	SPECIAL_MANAG EMENT_AREA	60	Text	NA	Null	Not Unique
STATE	No Overlap Allowed	X	X	Line (may be populated by overlay with a polygon)	STATE	STATE	2	Text	NA	Not Null	Not Unique
TRAIL CLASS	No Overlap Allowed	X	X	Line	TR_CLASS	TRAIL_CLASS	40	Text	NA	Null	Not Unique
TRAIL CONDITION	No Overlap Allowed	X	X	Line	TR_COND	TRAIL_CONDITION	60	Text	NA	Null	Not Unique
TRAIL LENGTH	No Overlap Allowed	X	X	Line	TR_LENGTH	TRAIL_LENGTH	8	Numeric	4	Not Null	Not Unique

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TRAIL NAME		No Overlap Allowed	X	X	Line	TR_NAME	TRAIL_NAME	60	Text	NA	Not Null	Not Unique
TRAIL NUMBER		No Overlap Allowed	X	X	Line	TR_NUM	TRAIL_NUMBER	40	Text	NA	Not Null	Not Unique
TRAIL STATUS		No Overlap Allowed	X	X	Line	TR_STATUS	TRAIL_STATUS	40	Text	NA	Not Null (except NHT[1], NHT[2])	Not Unique
TRAIL SURFACE		No Overlap Allowed	X	X	Line	TR_SURFC	TRAIL_SURFACE	40	Text	NA	Null	Not Unique
TRAIL SYSTEM		No Overlap Allowed	X	X	Line	TR_SYS	TRAIL_SYSTEM	40	Text	NA	Null	Not Unique
TRAIL TYPE		No Overlap Allowed	X	X	Line	TRAIL_TYPE	TRAIL_TYPE	16	Text	NA	Not Null	Not Unique
TYPE OF ROUTE		Allow Multiple Entries	X	X	Line	TYPE_RTE	TYPE_OF_ROUTE	5	Text	NA	Null	Not Unique
TYPE OF SITE		No Overlap Allowed	X	X	Point	TYPE_SITE	TYPE_OF_SITE	50	Text	NA	Null	Not Unique
VISITOR FACILITY TYPE		Allow Multiple Entries	X	X	Point	VISFAC_TYP	VISITOR_FACILITY_TYPE	50	Text	NA	Null	Not Unique

[C]   **Overlap Allowed?**

No Overlap Allowed: Only one attribute value or LOV code may be recorded at any given location along the trail or trail segment. Multiple segments may be identified, each with the appropriately corresponding LOV.

Overlap Allowed: More than one attribute value or LOV code may be recorded, if applicable, at any given location along the trail or trail segment. Multiple segments may be identified, each with the appropriately corresponding LOV(s).

The following data attributes may be recorded with more than one attribute code identified for the same location: Land Use Plan, Managed Use, National Trail Designation, NRHP Criteria, Prohibited Use, Shared System, Special Management Area, Type of Route, Visitor Facility Type.

Example: For any particular stretch of trail, that portion of trail is physically located in only one County at that location, while that same location on the trail may have one or more Prohibited Uses. Therefore, there is no overlap allowed for the data attribute for County-- only one County may be recorded for that specific location (either the trail segment, or entire trail if applicable). The data attribute for Prohibited Use, however, does allow the entry of multiple values, if more than one actively Prohibited Use is defined for any given stretch of trail. In this case, only one County (i.e. Mineral County) could be recorded in any single location, but all Prohibited Uses would be recorded for that same location (i.e. ATV, Motorcycle).

The Beginning Measure Point (BMP) and Ending Measure Point (EMP) would not necessarily be the same for these two data attributes. For example, the trail may be in Mineral County from BMP 0.00 to EMP 6.42 (recorded in miles), while the Prohibited Uses of Motorcycle and ATV may extend for the entire length of the trail from BMP 0.00 to EMP 16.75.

[D]   **Null / Not Null:** Identification of whether a Null value or Not Null value is allowed

Null: The data field may have a null value (be left blank with no data recorded)

Not Null: The data field must have a value entered for this attribute