

Rail Feature

FEATURE 901

RAIL LINE FACILITY

Railroad Side	Allows Tie	LRS Package	Feature Type	Interlocking	Secured
C	Yes	No	Length	No	Yes
Responsible Party for Data Collection		FRO Office in collaboration with District Offices			

This feature provides information on the rail lines.



RRCLASST | RAILROAD CLASS TYPE

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Freight and Rail Office	All designated SIS, emerging SIS, and non-SIS railroad facilities.	N/A	N/A

Definition/Background: Associates a class type within the railroad facilities.

How to Gather this Data: Enter the class type value assigned to the facility.

Codes	Descriptions	Additional Information
I	Class Type I	Annual carrier operating revenues of \$900 million or more, for example CSX.
II	Class Type II	Annual operating revenues less than \$900 million, for example FEC.
III	Class Type III	Annual operating revenues less than \$40.4 million, for example AN or BAYL

RRCONAME | RAILROAD COMPANY NAME

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Freight and Rail Office	All designated SIS, emerging SIS, and non-SIS railroad facilities.	N/A	N/A

Definition/Background: Associates the railway with its company’s name.

How to Gather this Data: Identify the owning authority (see codes) and record the beginning and ending milepoints. Enter the railroad company name code assigned to the facility.

Codes	Descriptions
AGR	Alabama & Gulf Coast Railway
AN	Apalachicola Northern RR
ATK	Amtrak
BAYL	Bay Line Railroad, LLC
BLF	Brightline Train
CSX	CSX Transportation, Inc.
FCEN	Florida Central Railroad
FCRD	First Coast Railroad
FDT	Florida Dept. of Transportation
FEC	Florida East Coast Railroad
FGA	Florida Gulf & Atlantic Railroad
FMID	Florida Midland Railroad
FNOR	Florida Northern Railroad
FRKX	Florida Rock Industries, Inc.
GFRR	Georgia & Florida Railway
GPAJ	Georgia-Pacific Corporation
GSF	Georgia Southern & Florida RR
JPA	Jacksonville Port Authority
MAUP	Port of Manatee
NS	Norfolk Southern Corporation
ORUZ	Orlando Utilities Commission
PEFX	Progress Energy Florida
POM	Port of Miami
PPBD	Port of Palm Beach Terminal
SCXF	South Central Florida Express

Codes	Descriptions
SGLR	Seminole Gulf Railway
SJRT	St. Johns River Terminal
TELZ	Tampa Electric Company
TTR	Talleyrand Terminal Railroad
USAF	United States Air Force
USGG	United States Government
USNZ	USNZ—United States Navy
USSZ	USSZ—U.S. Sugar Corporation
XFPW	XFPW—Florida Power & Light Company
XIPA	XIPA—Port Everglades Authority

RRLINETP | RAILROAD LINE TYPE

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Freight and Rail Office	All designated SIS, emerging SIS, and non-SIS railroad facilities.	N/A	N/A

Definition/Background: Associates a rail line type within the railroad facilities.

How to Gather this Data: Enter the railroad type value assigned to the facility.

Codes	Railroad Line Types	Descriptions
0	Abandon	Track that is no longer in use.
1	Mainline	Track that is used for through trains or is the principal artery of the system from which branch lines, yards, sidings, and spurs are connected.
2	Siding	A low-speed track section that may connect to through track or to other sidings at either end.
3	Spur (or branch line)	A secondary railway line that branches off a more important through route.
4	Storage	An inactive track with the sole purpose of storing box or equipment cars.
5	Yard	A complex series of railroad tracks off the mainline for storing, or unloading, railroad cars and/or locomotives.
6	Interchange Track	A track used for the transfer of cars from one railroad to another.
8	Connector	Connects one railroad mainline to another railroad mainline or hub.

RSISFTPX | RAILROAD SIS FACILITY TYPE LEVEL (X=1-9)

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Freight and Rail Office, Intermodal System Development, SIS Committee and sub-committees	All designated SIS and emerging SIS railroad facilities and connectors on or off the hub.	N/A	N/A

Grouping	Codes	Descriptions
Rail Facilities	11	Corridor
Rail Facilities	13	Corridor Future
Rail Facilities	14	Corridor Planned Drop
Connectors	21	Connector
Connectors	22	Connector Future
Connectors	23	Connector Planned Drop
Military Access	24	Military Access
Military Access	25	Military Access Future
Military Access	26	Military Access Planned Drop
Strategic Growth (SG) Connectors	27	SG Connector
Strategic Growth (SG) Connectors	28	SG Connector Future
Strategic Growth (SG) Connectors	29	SG Connector Planned Drop
Other	31	Link
Other	41	GIS Route
Other	51	Managed/Express/Reversible

Definition/Background: Identifies SIS railroad facilities. Effective September 2019.

How to Gather this Data: Enter the code value assigned to the railroad facility.

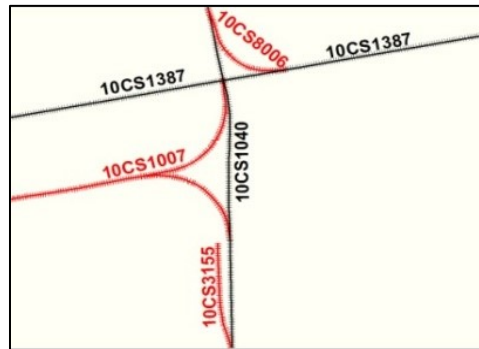
RRROUTEID | RAILROAD ROUTE ID

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Freight and Rail Office	All railroad facilities, connectors, spur, siding, yard, and storage.	N/A	N/A

Definition/Background: The railroad route ID is for checking the rail roadway ID. This railroad route ID number identifies where features and characteristic information is carried.

How to Gather this Data: Railroad route ID is a composite of the county, rail company, and rail line type.

Value for Railroad Route ID: 8 Bytes: XXXXXXXX—County (2 bytes)/rail company (2 bytes)/line type (1 byte)/random number (3 bytes)



Example: 36CS5233—County/rail company/line type/random number

