

**Transmittal Data  
File Formats and Field Definitions**

Field Name	Description	Requirements	Definition
base_jurisdiction	2 Character Jurisdiction Abbreviation	Required for Licensee Transactions and Financial Reconciliation Adjustments and Surcharges	The jurisdiction to which the taxpayer has applied and been accepted for an IFTA License and per P200 the first two characters of an IFTA license number. For purposes of these demographic fields, the 2-letter jurisdiction designation will be in Base_Jurisdiction and the subsequent 9 or 11 numbers of the license number are the Taxpayer_ID.
Taxpayer_ID	9 numbers followed by an optional two alpha-numeric value characters	Required for Licensee Transactions and Surcharges	The IFTA license number assigned to the IFTA licensee by the base jurisdiction. Per P210, the nine subsequent numbers following the Base Jurisdiction designation will be the FEIN or SSN (for US based carriers). A jurisdiction may also use a fleet identifier. The last two characters of the Taxpayer ID can be either alpha or numeric. However, the best practice would be to use numeric values. If a taxpayer fails to give an FEIN or SSN, a license number beginning with "90" will be assigned by the base jurisdiction.
trav_jurisdiction	2 Character Alpha Jurisdiction State Abbreviation	Required for Licensee Transactions and Financial Reconciliation Adjustments and Surcharges	The jurisdiction for which the base jurisdiction is producing the transmittal report or through which the licensee reported operation.
trans_year	YYYY	Required for Licensee Transactions and Financial Reconciliation Adjustments and Surcharges	The year in which the base jurisdiction is producing the transmittal report.
trans_number	up to 4 Character Alpha-Numeric	Required for Licensee Transactions and Financial Reconciliation Adjustments and Surcharges	The number of the transmittal being filed for the transmittal year, numbered consecutively, e.g 01, 02
trans_period	up to 30 Character Alpha-Numeric	Optional for Licensee Transactions and Financial Reconciliation Adjustments and Surcharges	The time period for which the base jurisdiction is producing the transmittal report for. e.g. January 1-30
Return_Period_Year	YYYY	Required for Licensee Transactions and Surcharges	Year of the return.
Return_Period_Quarter	2 Character Numeric Value	Required for Licensee Transactions and Surcharges	01, 02, 03, 04
Fuel_Type	up to 4 Character Alpha-Numeric value, Use Abbreviations.	Required for Licensee Transactions and Surcharges	D = Diesel, G = Gasoline, GH = Gasohol, P = Propane, M = Methanol, E = Ethanol, E-85 = E-85, M-85 = M-85, A-55 = A-55, LNG = LNG, CNG = CNG, B = Biodiesel, DL= diesel fuel used in conjunction with LNG , DLG = LNG used in conjunction with diesel fuel, DC= diesel fuel used in conjunction with CNG, DCG = CNG used in conjunction with diesel fuel, EV = Electric Vehicle, HD = Hydrogen.
total_distance	Numeric - up to 11 Places	Required for Licensee Transactions - for Surcharges this should read 0 (zero)	The total of all miles (or kilometers) reported by a licensees for a fuel type and processed by the base jurisdiction for the transmittal period.
taxable_distance	Numeric - up to 11 Places	Required for Licensee Transactions - for Surcharges this should read 0 (zero)	The total of all taxable miles (or kilometers) reported by a licensee for a fuel type and processed by the base jurisdiction for the transmittal period.
Avg_MPG	up to 10 Character Numeric value, 2 decimal places e.g. 123456.12	Required for Licensee Transactions - for Surcharges this should read 0 (zero)	The reported fuel consumption factor for each licensee.
taxable_fuel	Numeric - up to 11 Places	Required for Licensee Transactions and Surcharges - should match the non-surcharge field	The total of all taxable gallons (or liters) reported by a licensee for a fuel types and processed by the base jurisdiction for the transmittal period.
tax_paid_fuel	Numeric - up to 11 Places	Required for Licensee Transactions - for Surcharges this should read 0 (zero)	The total of all tax-paid gallons (or liters) reported by a licensee for a fuel type and processed by the base jurisdiction for the transmittal period.
net_tax_fuel	Numeric - up to 11 Places	Required for Licensee Transactions - for Surcharges this should read 0 (zero)	The total of all net taxable gallons (or liters) reported by a licensee for a fuel type and processed by the base jurisdiction for the transmittal period.
Tax_Rate	up to 9 Character Numeric value, 4 decimal places e.g. 0.1234	Required for Licensee Transactions and Surcharges. For Surcharges the Surcharge tax rate should be used	The rate of the tax per gallon in the travel jurisdiction for the fuel type being reported.
Tax_Due	Numeric - up to 17 Places + 2 Decimal Places e.g. 1234567890.12	Required for Licensee Transactions and Surcharges	The total of all tax due reported by a licensee for a fuel types and processed by the base jurisdiction for the transmittal period.
interest_due	Numeric - up to 17 Places + 2 Decimal Places e.g. 1234567890.12	Required for Licensee Transactions and Surcharges, if applicable	The total of all interest due reported by a licensee for a fuel type and processed by the base jurisdiction for the transmittal period.

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total_due	Numeric - up to 17 Places + 2 Decimal Places e.g. 1234567890.12	Required for Licensee Transactions and Surcharges	The total due reported by a licensee for a fuel type and processed by the base jurisdiction for the transmittal period.
Deficiency_Amount	up to 12 Character Numeric value, 2 decimal places e.g. 1234567890.12	Required for Licensee Transactions using Option 1	The difference between the amount the licensee owed for a fuel type on the return and the amount the licensee paid. (P1060 Allocation of Tax .001)
Filing_Version	2 Character Alpha Value	Required for Licensee Transactions and Surcharges	OR = Original Return - The original (first) quarterly/annual return received by a jurisdiction from a taxpayer AR = Amended Return - Any quarterly/annual return received by a jurisdiction from a taxpayer, to replace the original or subsequent return AU = Audit Results - Any quarterly/annual return generated by the jurisdiction to correct the original or amended return, as the result of a taxpayer audit PA = Processing Adjustment - Any adjustment made by the jurisdiction to correct an original or amended return, including audit RV = Return Reversed - Any quarterly/annual return backed out of a transmittal because an amended or audited return has replaced previously transmitted data UC = Uncollectible - Any adjustment made by the jurisdiction to collect a refund of monies that were previously distributed to other member jurisdictions and subsequently deemed uncollectible
Orig_Transaction_Year	YYYY	Required for Financial Reconciliation Adjustments	Based upon the Year of the original Transmittal.
Orig_Transaction_Month	MM	Required for Financial Reconciliation Adjustments	Based upon the Month of the original Transmittal.
Transaction_Type	1 Character Alpha Value	Optional for Financial Reconciliation Adjustments	(D)ebit, (C)redit
Reason_Code	2 Character Alpha Value	Required for Financial Reconciliation Adjustments	B - Prior period balance T - Transmittals M - Manual Adjustment P - Payments D - Jurisdiction Dishonorments S - Total Due O - Offset N - Net Amount Due/Credit A - Balance Due (for non-RPC jurisdictions, balance due is the Total due minus payments. For RPC jurisdictions, Balance due is the Net Amount due/Credit minus payments.) U - Uncollectible
Transaction_Date	YYYY-MM-DD	Required for Financial Reconciliation Adjustments	The date the transaction posed to the base jurisdiction's system.
Transaction_Amount	up to 12 Character Numeric value, 2 decimal places	Required for Financial Reconciliation Adjustments	The amount that is being reported for this particular Adjustment
Create_Date	YYYY-MM-DD	Required for Licensee Transactions and Financial Reconciliation Adjustments and Surcharges	Data as recorded by your systems.
trans_period_start	YYYY-MM-DD	Required for Licensee Transactions and Financial Reconciliation Adjustments and Surcharges	The beginning date of the Transmittal Period
trans_period_end	YYYY-MM-DD	Required for Licensee Transactions and Financial Reconciliation Adjustments and Surcharges	The end date of the Transmittal Period
Surcharge	Y(es) or N(o)	Optional for Licensee Transactions except for a Surcharge which must indicate a 'Y' value	Yes or No value. Indicates if the Line is a Surcharge or Not.(added 9.05.02 RPC request) See Surcharge Example Below

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<b>Footer Value</b>	endoftransfile	10-04-2007 - Surcharge Definitions and Example Added
	The footer is to appear exactly as shown above, 'endoftransfile'	09-30-2003 - Reinstated Requirements.
		09-15-2003 - New Requirements listed.
	The footer will be the last line of your flat file.	4/26/2003
	A folder called FAILED will hold your Failed Files, or files that did not complete transit to the FTP Server.	Requirements for Paperless Transmittals Incorporated
		All NEGATIVE monetary amounts need to be represented as e.g.: -154.90.
	<b>Flat File Structure:</b>	
	TAB Delimited recommended	

**Example for posting Surcharges to the Surcharge Jurisdictions**

Line Detail - Click on the Taxpayer ID to show all activity for the given year.

Base	Txpyr	Trans	Return	Fuel	Total	Taxable		Taxable	Tax	Net	Tax	Tax	Int.	Total	Filing	Trans	Trans	Sur-
Jur	ID	Period	Yr/Qt	Type	Distance	Distance	MPG	Fuel	Paid	Tax	Rate	Due	Due	Due	Ver.	Period	Period	charge
									Fuel	Fuel						Start	End	
OZ	999999999	Jan-07	2006/04	D	303	303	7.18	42	0	42	0.16	6.72	0	6.72	OR	1/1/2007	1/31/2007	N
OZ	999999999	Jan-07	2006/04	D	0	0	0	42	0	0	0.11	4.62	0	4.62	OR	1/1/2007	1/31/2007	Y
OZ	101010101	Jan-07	2006/04	D	240	240	5.1	47	0	47	0.16	7.52	0	7.52	OR	1/1/2007	1/31/2007	N
OZ	101010101	Jan-07	2006/04	D	0	0	0	47	0	0	0.11	5.17	0	5.17	OR	1/1/2007	1/31/2007	Y
OZ	222222222	Jan-07	2006/04	D	653	653	5.87	111	55	56	0.16	8.96	0	8.96	OR	1/1/2007	1/31/2007	N
OZ	222222222	Jan-07	2006/04	D	0	0	0	111	0	0	0.11	12.21	0	12.21	OR	1/1/2007	1/31/2007	Y
OZ	333333333	Jan-07	2006/03	D	823	823	5.33	154	0	154	0.16	24.64	0.74	25.38	OR	1/1/2007	1/31/2007	N
OZ	333333333	Jan-07	2006/03	D	0	0	0	154	0	0	0.11	16.94	0.51	17.45	OR	1/1/2007	1/31/2007	Y