

**AIRAALEZTRIP00 Version 5**  
**TRIP SEARCH**  
**XML Definition**

***Sabre***

**For**  
**DIY XML Power Tool Kit**

Sabre Inc.

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### Segment ID ERRMSG

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 1

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
errorMessage	1	1	999	Error Message/Error Table Entry & Header	
errorNumber	1	1	999	Error Number	

### Segment ID TRPOPT

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 999

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
optionalInformation	1	1	29	OPTIONAL INFORMATION	"1"
currencyCode	1	1	3	CURRENCY CODE	"USD"
totalPassengers	1	1	999	TOTAL	"2067.80"

### Segment ID TRPSEG

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 999

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
countNumber	1	1	3	COUNT NUMBER	"1"
airlineCode	1	2	3	Airline Code	"AA"
flightNumberIdentifier	1	1	4	Flight Number Identifier	"4780"
changeOfEquipmentIndicator	1	3	3	Change of Equipment Indicator	""
equipmentCode	999	3	3	equipment code	"SF3"
classOfService	1	1	2	Class of Service	"V"
cabinIndicator	1	1	2	CABIN	"Y"
departureCityCodeBoardPoint	1	3	5	Departure City Code (Board Point)	"ALB"
departureDate	1	5	9	DEPARTURE DATE	"07AUG2003"
departureTime	1	4	5	Departure Time	"555A"
departureTimeZoneIndicator	1	1	3	Departure Time Zone Indicator	"-4"
dayOfWeek	1	1	3	DAY OF WEEK	"4"
arrivalCityCodeOffPoint	1	3	5	Arrival City Code (Off Point)	"JFK"
arrivalDate	1	1	9	Arrival Date	"07AUG2003"
arrivalTime	1	4	5	Arrival Time (CPA)	"655A"
arrivalTimeZoneIndicator	1	1	3	Arrival Time Zone Indicator	"-4"
arrivalDayoftheWeekIndicator	1	1	1	Arrival Day of the Week Indicator	"4"
departureDateAdjustment	1	1	4	Departure Date Adjustment	"0"
departureArrivalTimeZoneDifference	1	1	3	Departure/Arrival time zone diff	"0"
IATA_NumberOfStops	1	1	3	IATA Number Of Stops	"0"
intermediatePointAirportCode	999	3	5	Intermediate point airport code	""
arrivalDateAtIntermediatePoint	999	5	9	Arrival Date at intermediate point	""
arrivalTimeAtIntermediatePoint	999	4	5	Arrival time at intermediate point	""
airMilesFlight	999	1	6	Air miles (flight leg)	""
elapsedTimeFlightLegToIntermediatePoint	999	5	5	Elapsed time (flt leg to intermediate pt)	""
elapsedLayoverTimeAtIntermediatePoint	999	5	5	Elapsed layover time at intermed pt	""
departureDateFromIntermediatePoint	999	4	9	Departure date from intermed pt	""
departureTimeFromIntermediatePoint	999	4	5	Departure time from intermed pt	""
intermediatePointTimeZoneIndicator	999	1	3	Intermediate point time zone ind	""
equipmentTypeFromIntermediatePoint	999	3	3	Equipment type from intermediate pt	""
codeShareOperatingCarrier	1	2	3	Codeshared Carrier	""
codeShareOperatingCarrierName	1	1	99	Code Share Operating Carrier Name	""
BBR_CarrierIndicator	1	1	1	BBR Carrier Ind	""
directConnectIndicator	1	1	1	Direct Connect Indicator	"T"
connectionIndicator	1	1	2	Connection Indicator	"O"
marriedConnectionIndicator	1	1	2	Married Connection Indicator	"O"
mealCode	5	1	6	Meal Code	""
totalElapsedTime	1	5	5	Total Elapsed time (Flight)	"01.00"
totalElapsedTime	1	5	5	Total elapsed time origin to dest	"01.00"
totalAirMilesFlown	1	1	6	Total Air Miles Flown	""

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smokingPreferenceOfferedIndicator	1	1	1	smoking Preference offered Ind	"N"
trafficRestrictionIndicator	1	1	2	Traffic Restriction Indicator	""
DOT_DependabilityRating	1	1	1	DOT Dependability rating	""
warningMessagesFromAvailability	999	1	63	Warning Message from Availability	""
electronicTicketIndicator	999	1	10	Electronic Ticket Indicator	"EN"

### Segment ID WPPAXT

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 999

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
passengerType	1	1	3	PASSENGER TYPE	"ADT"
passengerCount	1	1	2	Passenger count	"1"

### Segment ID WPINFO

Nesting Level 2 - Mandatory/Optional Flag O Repeat Factor 1

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
IATA_SalesIndicator	1	1	19	TYPE INDICATOR	""
pointOfSaleOverride	1	3	5	Point of Sale Override	"HDQ"
pointOfTicketingOverride	1	3	5	Point of Ticketing Override	"HDQ"
constructionCurrencyCode	1	3	3	Construction Currency Code	"NUC"
constructionTotalAmount	1	1	13	Construction Total Amount	"945.48"
IATA_RateOfExchange	1	1	12	RATE OF EXCHANGE	"1.000"
currencyCode	1	1	3	CURRENCY CODE	"USD"
baseFare	1	1	13	Base Fare	"945.00"
equivalentCurrencyCode1	1	1	3	Equivalent currency code 1	""
equivalentAmountPaid	1	1	13	EQUIVALENT AMOUNT PAID	""
localCurrencyMinimumCurrencyCode	1	1	3	Local Currency Minimum Curr Code	""
localCurrencyMinimumValue	1	1	13	Local Currency Minimum Value	""
totalTaxAmount	1	1	20	TOTAL TAX AMOUNT	"88.90"
individualTaxAmount	999	1	10	INDIVIDUAL TAX AMOUNT	"26.40"
taxCode	999	1	7	TAX CODE	"US2"
ticketingTaxCode	999	1	4	Ticketing Tax Code	"US"
taxDescriptionName	999	1	99	INDIVIDUAL TAX DESCRIPTION	"US INTERNATIONAL TRANSPORTATIO"
totalFareCurrencyCode	1	1	3	TOTAL FARE CURRENCY CODE	"USD"
totalAmount2	1	1	13	TOTAL AMOUNT 2	"1033.90"
warningMsgByPassengerType	999	1	250	Warning Msg by Passenger Type	""
endorsements	20	1	60	ENDORSEMENTS	"NONREF/TRANS/END"
nonRefundableIndicator	1	1	1	Non Refundable Indicator	"N"
commissionPercent	1	1	100	Commission Percent	
commissionAmount	1	1	100	Commission Amount	
commissionCapAmountIndicator	1	1	100	Commission Cap Amount Indicator	

### Segment ID WPCONV

Nesting Level 2 - Mandatory/Optional Flag O Repeat Factor 5

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
fromCurrencycode	1	1	3	From Currency code	
toCurrencyCode	1	1	3	TO CURRENCY CODE	
equivalentAmountConversionRate	1	1	14	Equivalent Amt Conversion Rate	
equivAmtConversionRateType	1	1	1	Equiv Amt Conversion Rate Type	
conversionMethodforCurrentConversion	1	1	3	Conversion Method for Current Conversion	

### Segment ID WPCAL1

Nesting Level 2 - Mandatory/Optional Flag O Repeat Factor 1

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
fareCalculationOnTicket	1	1	999	FARE CALCULATION ON TKT	

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### Segment ID WPCALC

Nesting Level 2 - Mandatory/Optional Flag O Repeat Factor 999

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
departureCityCodeBoardPoint	1	3	5	Departure City Code (Board Point)	
departureAirportCode	1	3	5	Departure Airport Code	
surfaceSegmentIndicator	1	1	4	SURFACE SEGMENT INDICATOR	
sidetriplIndicator	1	1	1	SIDE TRIP INDICATOR	
expandedAirlineCode	1	2	3	Expanded Airline Code	
indicator	1	1	1	INDICATOR (GENERIC)	
globalIndicator	1	1	2	GLOBAL INDICATOR	
cityCode	1	1	5	CITY CODE	
arrivalAirportCode	1	3	5	Arrival Airport Code	
infantFareConstructionCity	1	3	5	INFANT FARE CONSTRUCTION CITY	
stopoverChargeIndicator	1	1	1	STOPOVER CHARGE INDICATOR	
citySpecificStopOverCharge	1	1	10	CITY SPECIFIC STOP OVER CHARGE	
transferChargeIndicator	1	1	1	Transfer Charge Indicator	
transferCharge	1	1	12	TRANSFER CHARGE	
surchargeIndicator	999	1	2	Surcharge Indicator	
surchargeType	999	1	5	Surcharge Type	
surcharges	999	1	13	SURCHARGES	
extraMileageAllowanceInd	1	1	5	Extra Mileage Allowance Ind	
exclusionIndMileageCalculation	1	1	1	Exclusion Ind/Mileage Calculation	
mileageReductionPtInd	1	1	1	Mileage Reduction Pt Ind	
mileageEqualizationInd	1	1	1	Mileage Equalization Ind	
mileageEqualization	1	3	5	MILEAGE EQUALIZATION OR	
mileageSymbol	1	1	3	MILEAGE SYMBOL	
mileageSurchargeIndicator	1	1	2	MILEAGE SURCHARGE INDICATOR	
HIP_ConstructionCityCode	1	3	5	HIP CONSTRUCTION CITY CODE	
higherIntermediatePointCityCodes	1	6	10	HIGHER INTERMEDIATE POINT CITY CODES	
fareAmount	1	1	216	FARE AMOUNT	
inclusiveTour	1	1	15	INCLUSIVE TOUR	
fareBasisCode	1	1	20	Fare basis code	
ticketDesignator	1	1	11	TICKET DESIGNATOR	
snapDesignatorDiscCode	1	1	10	Snap Designator/Disc Code	
globalIndicatorForFare	1	1	5	Global Indicator for fare	
tripTypeIndicator	1	1	5	Trip Type Indicator	
fareMarketCharged	1	6	10	Fare Market Charged	
typeOfFare	1	1	1	TYPE OF FARE	
corporateID	1	1	20	Corporate ID	
contractNumber	1	1	20	Contract Number	
branch	1	1	4	Branch	
countryOfShipRegistry	1	2	2	Country of Ship Registry	
govCarrierPrimaryOrFirstJoint	1	2	3	Gov Carrier/Primary or 1st joint	
govCarrierSecondJointCarrier	1	2	3	Gov Carrier/2nd joint carrier	
IATA_AuthorizedCarrier	1	1	1	IATA Authorized Carrier	
fareTravelApplicationDate	1	5	5	Fare Travel Application Date	
cabinIndicator	1	1	2	CABIN	
farePassengerType	1	1	3	FARE PASSENGER TYPE	
ruleCategoryIndicator	28	1	2	RULE CATEGORY INDICATOR	
validityDateNotValidBeforeDate	1	1	100	Validity Dt not valid before dt	
validityDatesNotValidAfterDate	1	1	100	Validity dates not valid after date	

### Segment ID WPADDL

Nesting Level 2 - Mandatory/Optional Flag O Repeat Factor 1

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
stopOverIndUnspecifiedCities	12	1	1	Stopover Ind/unspecified cities	""
countNumber	12	1	3	COUNT NUMBER	""
stopoverCharges	12	1	13	STOP OVER CHARGES	""
differentialIndicator	12	1	1	Differential Indicator	""
differentialMarket	12	6	10	Differential market	""

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differentialHIF_MileageInd	12	1	1	Differential HIF Mileage Ind	'''
diffHIF_MileageSurchargeInd	12	1	2	Diff HIF Mileage Surcharge Ind	'''
diffHIFCitiesBothClassOfSvc	12	6	10	Diff HIF Cities/both class of svc	'''
DIFF_HigherConstructionCityCode	1	3	5	DIFF HIGHER CONSRUCTION CITY CODE	'''
higherFareBasisCdDiffHIFMkt	12	1	13	Higher Fare Basis Cd/Diff HIF Mkt	'''
diffHIFCitiesHigherClass	12	6	10	Diff HIF Cities/higher class	'''
DIFF_LowerConstructionCityCode	1	3	5	DIFF LOWER CONSTRUCTION CITY CODE	'''
lowerFareBasisCodeDiff_HIFmkt	12	1	13	Lower Fare basis cd/diff HIF mkt	'''
diff_HIF_CitiesLowerClass	12	6	10	Diff HIF Cities/Lower class	'''
cabinIndForDifferential	12	1	2	CABIN IND.FOR DIFFERENTIAL	'''
differentialCharges	12	1	13	DIFFERENTIAL CHARGES	'''
onewayBackhaulIndicator	12	1	1	One-way Backhaul Indicator	'''
oneWayBackhaulConstructionCityCode	1	3	5	One-way Backhaul Construction City Code	'''
onewayBackHaulCitiesFirstMarket	12	6	10	One-way Backhaul Cities/1st Mkt	'''
onewayBackHaulCitiesSecondmarket	12	6	10	One-way backhaul cities/2nd mkt	'''
backhaulCharges	12	1	10	BACKHAUL CHARGES	'''
normalFareCheckIndicator	12	1	1	Normal fare check indicator	'''
normalFareCheckMkt	12	6	10	Normal Fare Check Mkt	'''
normalFareCheckCharge	12	1	10	Normal Fare Check Charge	'''
precedenceFareCheckIndicator	12	1	1	Precedence Fare Check Indicator	'''
precedenceCities	12	6	10	PRECEDENCE CITIES	'''
precedenceCharges	12	1	10	PRECEDENCE CHARGES	'''
countryOfOriginMinimumInd	12	1	1	Country of Origin Minimum Ind	'''
countryOfOriginMinConstructCityCode	1	3	5	Country of Origin Min Construct City Code	'''
countryOfOriginMinimumCities	12	6	10	Country of Origin Minimum Cities	'''
countryOfOriginMinimumCharge	12	1	13	Country of Origin Minimum Charge	'''
commonPointMinimumIndicator	12	3	3	Common Point Minimum Indicator	'''
CPM_ConstructionCityCode	1	3	5	CPM CONSTRUCTION CITY CODE	'''
commonPointMinimumFirstCity	12	3	5	Common Point Minimum (1st city)	'''
commonPointMinimumSecondCity	12	3	5	Common Point Minimum (2nd City)	'''
commomPointMinimumCharge	12	1	13	Commom Point Minimum Charge	'''
circleTripMinimumIndicator	12	1	1	Circle Trip Minimum Indicator	'''
CTM_ConstructionCityCode	1	3	5	CTM CONSTRUCTION CITY CODE	'''
circleTripMinRoundTheWorldCities	12	6	10	CIRCLE TRIP MIN./ROUND THE WORLD CITIES	'''
circleTripMinRoundTheWorldCharges	12	1	13	CIRCLE TRIP MIN./ROUND THE WORLD CHARGES	'''
roundTheWorldMinimumInd	12	1	1	Round the World Minimum Ind	'''
RTWM_ConstructionCityCode	1	3	5	RTWM CONSTRUCTION CITY CODE	'''
roundTheWorldMinimumCities	12	6	10	Round the World Minimum Cities	'''
roundTheWorldMinimumCharge	12	1	13	Round the World Minimum Charge	'''
oneWayNormalFareMinimumIndicator	12	1	1	One-Way normal fare mimimum indicator	'''
oneWayNormalFareMinFirstFareBasisCD	12	1	20	One-way Normal Fare Min 1st fare basis cd	'''
oneWayNormalFareMinFirstCityPair	12	6	10	One-way Normal fare min 1st city pair	'''
oneWayNormalFareMin2ndFareBasisCD	12	1	20	one-way normal fare min 2nd fare basis cd	'''
oneWayNormalFareMinSecondCityPair	12	6	10	One-way normal fare min 2nd city pair	'''
oneWayNormalFareMinCharge	12	1	13	One-way normal fare min Charge	'''
directionalMinCheckIndicator	12	1	1	Directional Min Check Indicator	'''
directionalMinCheckCityPair	12	6	10	Directional Mim Check City Pair	'''
DMC_ConstructionCityCode	1	3	5	DMC CONSTRUCTION CITY CODE	'''
directionalMinCheckAmount	12	1	13	Directional Min Check Amount	'''
localCurrencyMinIMD	1	1	1	LOCAL CURRENCY MIN. IMD	'''
LCM_ConstructionCityCode	1	3	5	LCM CONSTRUCTION CITY CODE	'''
localCurrencyMinCities	1	6	10	LOCAL CURRENCY MIN. CITIES	'''
localCurrencyMinCurrency	1	1	3	LOCAL CURRENCY MIN. CURRENCY	'''
localCurrencyMinCharges	1	1	13	LOCAL CURRENCY MIN. CHARGES	'''
segmentTaxCityCode	999	3	5	Segment Tax City Code	'''

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segmentTaxChargeAmt	999	1	10	SEGMENT TAX CHARGE AMT	""
psgrFacilityChargeCityCode	999	3	5	PSGR FACILITY CHARGE CITY CODE	"ALB"
psgrFacilityChargeAmount	999	1	3	PSGR FACILITY CHARGE AMOUNT	"3.0"

**Segment ID PRDATA**

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 1

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
departureDateSeamlessAvailabilityCPA	1	5	9	Departure Date (Seamless Availability) CPA	"07AUG2003"
lastDateToTicket	1	5	9	Last Date to Ticket	"27SEP2002"
lastTimeToTicket	1	1	4	Last time to ticket	""
timeToTicketValue	1	1	4	Time to Ticket value	""
timeToTicketIndicator	1	1	4	Time to Ticket Indicator	""
freeFormText	999	1	250	Free form text	"7AUG DEPARTURE DATE-- ---LAST DAY TO PURCHASE 27SEP"
locationOfRequest	1	1	8	location of request	"HDQ"
locationCode	1	1	19	LOCATION CODE	"HDQ"
dutyCode	1	1	2	DUTY CODE	"8"
agentSabreSignOnDutyCode	1	3	3	AGENT SABRE SIGN-ON DUTY CODE	"HME"
areaAgentsignedinto	1	1	1	Area Agent signed in to	"A"
transactionTime	1	1	6	TRANSACTION TIME	"0213P"
transactionDate	1	1	9	TRANSACTION DATE	"24SEP"
bookingClassESForWPNCWPNCB	24	2	24	BOOKING CLASSES FOR WPNC/WPNCB	""
classesNotAvailForWPNC	24	2	4	CLASSES NOT AVAIL. FOR WPNC	""
validatingCarrier	1	1	10	Validating Carrier	"AA"

**Segment ID PRMLNE**

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 17

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
promoSpotNumber	1	1	6	PROMOSPOT NUMBER	
lineNumber	1	1	5	LINE NUMBER	
freeText	4	1	30	FREE TEXT	
logoGraphicID	1	1	10	LOGO/GRAPHIC ID	
lineOfBusiness	1	1	2	Line of Business	

**Segment ID DSPFMT**

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 999

XML Tag	Rept. fact	Min. Size	MAX. Size	Description	Example
sequenceNumber	1	1	2	SEQUENCE NUMBER	
carrierCode	1	2	3	CARRIER CODE	
freeTextPromoMessages	1	1	999	Free Text Promo Messages	