GDS Net/IT Fare Configuration and Example

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This document is a brief description of the process of configuring GDS Net/IT fare while searching fares and issuing ticket. This information is limited to the current requirements and assuming that the fares are loaded in the GDS and available through the IATA location, used in the fare search and ticketing.

System Requirements.

Most of the fares nowadays are loaded in the GDS. They can be searched and accessed via commonly available APIs. The type of fares loaded are mainly split into

- Published;
- Private

The Published fares are based on the recommended retail price, discounted for the agent. For instance, if the fare is published for $1000.00 with the 5% commission, the agent Net will be $1000 - $50 = $950.00.

The Private fares are based on the Net amount with the commission or mark-up added to it. In a lot of cases Private fares are referred to Net or IT (Inclusive Tour) fares. The example is, if $900 Net fare has 5% commission then the total will be $900 + $45 = $945.00 as Agent Net. In most of the cases the Net fare is used with 0% and Service Fee applies.

Configuration.

In t-solution it is possible to configure both Published and Private fares, catering for different Net calculation. If the Published fares are configured via BSP Commissions option, related to combination of Airlines, Regions, Classes, etc., Private fares are set via Airline option called "Deal Type Farebasis" with the reference to a certain pattern of Farebasis issued by airline. Below example demonstrates how the fares are configured and how the fare search is affected when performed for the relevant origin-destination areas.

Below snap-shot shows how the Published fare is configured with "BSP Commission" option for QF travelling between USA/Canada and Australia regions. The commission is set to 1%.

The following snap-shot shows how QF Private Fare is configured as IT deal type based on the GDS-quoted Farebasis including LXSA inside the farebasis text. Please note that with the % sign the system allows to manage text pattern, assuming that if the % sign is placed in front of the text, then it allows for any other characters to be part of the farebasis before matching pattern; if % sign is placed at the end of the text then it allows the other characters to be used after the matching pattern.

Here are some examples of how else the Farebasis can be configured:

- LXSA. Exact text;
- %LXSA. Any character(s) before the text, i.e., YKLXSA;
- LXSA%. Any character(s) after the text, i.e., LXSA20M;

When the fare search is performed the settings above are taken in the account. In our example we are searching for the fares between "BOS" and "SYD" on QF.

The fares returned include both Published and Private fares. The Published fare is displayed in the "Fare Type" area, using Gross as the fare base amount and applying 1% commission to the Gross fare, resulting in the Agent Net: $2,917.89.

The Private fare is indicated as "IT" in the "Fare Type" with the "Net" value displayed as a base fare and 0% commission applying to the fares where "LXSA" is part of the Farebasis string. The agent Net remains the same as Net rounded up to the closest full dollar value.