Issue Updating Pricing Scenarios for Leases >60 Months.

1. Introduction / Current Issue

Once a pricing scenario is defined onto Aerprice, the facility exists to update key parameters / setting of the pricing scenario as required.

These changes can involve changes to the aircraft or lease details, the purchase / maintenance details, financing details etc.

The functionality to update the pricing scenario parameters works for scenarios with leases of up to 60 months duration. There is currently no possibility to update Aerprice pricing scenario parameters for scenarios of >60 month duration. The requirement now exists to enable updates to be made for pricing scenarios with leases > 60 months.

2. Issue Details

Once a Pricing scenario is created on Aerprice, the user has an ability to make further updates, changes, or customisations to a variety of the lease scenario parameters and settings.

These changes / modifications could involve updates to the aircraft information, the lease details, the purchase / future sale details, fees, transactional / ongoing fees, financing / re-financing, customised fields etc. (reference fig1)
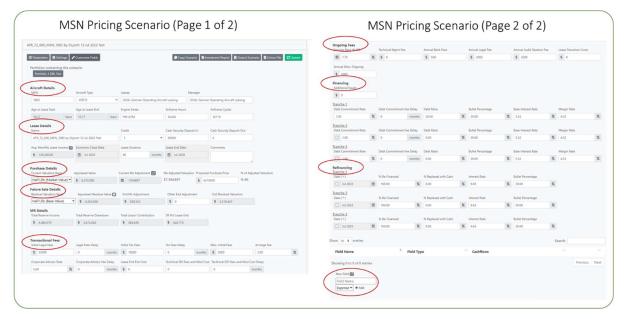
Fig. 1. Aerprice Pricing Scenario and Editing Possibilities

Updates to the pricing scenario parameters highlighted in fig. 1 are not possible to be made for a pricing scenario with lease duration >60 months. In such cases, an error message is returned by Aerprice to the user and the required updates to the pricing scenario settings / parameters are not saved to the scenario. Reference fig. 2, where the "Cash Security Deposit In" value is increased from $30,000 to $40,000 for a scenario with lease duration of 72 months. Once the green pricing scenario "update" button is pressed, an error message is highlighted (Fig2, right), and the settings remain unchanged.
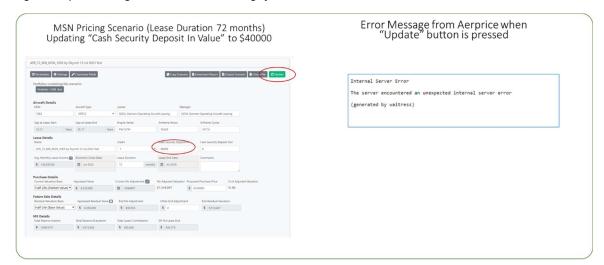
Fig. 2. Aerprice Pricing Scenario – Error Message for leases > 60 month duration

3. Required Task

As many leases are greater than 60 month duration, and with some leases extending event up to 10-15 years duration, Aerprice is required to have the functionality to provide users with the flexibility to update pricing scenario parameter / setting details for leases that are greater than 60 month duration.

The limit of 60 months duration for making changes to leases needs to be removed. Aerprice codebase needs to be updated to provide users with the possibility to make changes to any pricing scenario lease parameter/setting, regardless of the lease length.