

4.5.4. Historical Data Corrections

Streamline enables making corrections to imported sales, on-hand and stockout days' histories. This is especially useful when the history has some irregular data that should be amended prior to forecasting.

Watch a video tutorial (0:19)

The histories can only be changed at the lowermost level of the **Tree view**. To revert to the original value, just clear the correction. All changes are displayed in blue. To put modifications into effect, re-forecast the project by clicking the **Forecast** button.

Modifying Sales History

To modify actual sales:

1. Go to the **Demand forecasting** tab.
2. Select the node in the **Tree view**.
3. Click the yellow cell in the **Actual sales** row of the **Table view**.
4. Enter a new value and press **Enter**.

		May 2016	Jun 2016	Jul 2016	Aug 2016	Sep 2016	Oct 2016
Expand Collapse All items > Consumer goods > Fashion >> Clothing Summer Style >>> 004652 Blue — Swimwe... >>> 004662 Blue — Swimwe... >> Clothing Winter Style >> T-Shirts > Food/Beverages > Pharmacies	Actual sales	154	155	123	113	119	108
	Statistical forecast	147	153	45	112	117	104
	Forecast adjustments						
	Average sales price	23.98	23.98	23.98	23.98	23.98	26.95
	Revenue	3692.92	3716.90	2949.54	2709.74	2853.62	2910.60
	On hand	1431	1276	1073	903	724	562
	Stockout days	0	0	0	0	0	0
	Projected inventory levels						
	Purchase plan						

Once a correction has been made:

- The selected node in the **Tree view** and the correction in the **Table view** will show in blue.
- The **Plot view** is updated.

Modifying On-hand History

To modify historical on-hand:

1. Go to the **Demand forecasting** tab.
2. Select the node in the **Tree view**.
3. Click the yellow cell in the **On hand** row of the **Table view**.
4. Enter a new value and press **Enter**.

		May 2016	Jun 2016	Jul 2016	Aug 2016	Sep 2016	Oct 2016
Expand Collapse ▼ All items ▼ Consumer goods > Building materials and equip... ▼ Electronics 45645-RP — Radio player ... 46689-PC — Computer [s... 89654-T — Toaster [const... > Furniture > Sporting goods ▼ Fashion ▼ Clothing Summer Style 004652 Blue — Swimwear ... 004662 Blue — Swimwear ...	Actual sales	154	155	135	113	119	108
	Statistical forecast	153	160	134	116	122	108
	Forecast adjustments						
	Average sales price	23.98	23.98	23.98	23.98	23.98	26.95
	Revenue	3692.92	3716.90	3237.30	2709.74	2853.62	2910.60
	On hand	1431	1276	1073	900	724	562
	Stockout days	0	0	0	0	0	0
	Projected inventory levels						
	Purchase plan						

Modifying Stockout Days' History

Streamline automatically calculates the *stockout days* parameter when it imports transactions. This indicator tells how many days in the period we had run out of stock. This can be modified manually, allowing Streamline to better evaluate the model when forecasting. In this case, Streamline reviews the demand in this period based on the given number of stockout days and assigns a lower weight to the sales data when the model is built.

To change the stockout days number:

1. Go to the **Demand forecasting** tab.
2. Select the node in the **Tree view**.
3. Click the yellow cell in the **Stockout days** row of the **Table view**.
4. Enter a new value and press **Enter**.

		Jun 2016	Jul 2016	Aug 2016	Sep 2016	Oct 2016
Expand Collapse ▼ All items ▼ Consumer goods > Building materials and equip... ▼ Electronics 45645-RP — Radio player ... 46689-PC — Computer [s... 89654-T — Toaster [const... > Furniture > Sporting goods ▼ Fashion ▼ Clothing Summer Style 004652 Blue — Swimwear ... 004662 Blue — Swimwear ...	Actual sales	155	135	113	119	108
	Statistical forecast	160	134	116	122	108
	Forecast adjustments					
	Average sales price	23.98	23.98	23.98	23.98	26.95
	Revenue	3716.90	3237.30	2709.74	2853.62	2910.60
	On hand	1276	1073	903	724	562
	Stockout days	0	0	2	0	0
	Projected inventory levels					
	Purchase plan					

[Next: Accounting for Lost Sales](#)

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