

Available Credit Calculation

Last Modified on 04/27/2022 4:36 pm CDT

Available Credit found on the *Credit* tab of the Customer file is calculated by taking the credit limit less the customer's balance.

Credit Limit	50000
Available Credit	19422.93
Months Over Limit This Year	0
Months Over Limit Last Year	0
High EOM Balance This Year	0.00
High EOM Balance Last Year	572.60
P.O. Required	<input type="checkbox"/>

The customer's balance is calculated using the following formula:

Current Balance + the sum of the Extended Cost of loaded Delivery Tickets + the sum of the Extended Cost of loaded Blend Tickets + the sum of the Extended Cost of the Energy Product Delivery Orders + Direct Ship Purchase Orders - Prepay

Note: The Extended Cost is calculated using the following criteria:

- **Delivery Ticket** – if the ticket is priced, the *Extended Cost* is calculated using the pricing on the ticket. If the Delivery Ticket is not priced, the department level cost at the time the ticket is saved is used.
- **Blend Ticket** – if the ticket is quoted, the *Extended Cost* is calculated from the quoted pricing on the ticket. If the ticket is not quoted, the Quoting Basis cost at the time the ticket is saved is used.
- **Energy Product Delivery Orders** – the *Extended Cost* is calculated from the department level cost at the time the PDO was saved.

Prepay and Direct Ship Purchase Orders are optional items to include in this calculation.

Direct Ship Purchase Orders are calculated using the following formula:

$((Ordered - Amount Received) / Ordered) \times (total\ of\ the\ Purchase\ Order + Freight + Add\ Ons)$