

This is a short preview of features for this release. For feature details, please consult the full release notes when they are published on Knowledge Central.

## **R57 Release Summary**

Product	Ticket Number	Description
Aria Billing Cloud		With this release, Aria introduces a new monetization model: installment terms for non-subscription offerings (NSOs). This feature provides flexibility in payment by allowing customers to opt for installment payments for high-priced NSO products, either aligned to a master plan instance (MPI) or with separate bill/notify and due dates. The new installment terms model is compatible with coupons as well as various other billing options. Use new and existing Aria APIs to utilize this functionality; please consult the full release notes when they are available for additional details.
Aria Billing Cloud	DEV- 11130	Aria has updated the API call authorize_electronic_payment_m to disallow \$0 authorizations. Previously, this API call only rejected negative input amounts. Now, it returns an error when the input amount is less than or equal to 0. Instead, you should use validate_payment_information_m when requiring a \$0 authorization.
Aria Billing Cloud	DEV- 11229	This feature introduces the ability to tax usage at the individual usage record level when usage is rated at load time. Both Aria and third-party taxation engines support this functionality. You can also report pre-calculated taxes for usage records, and a single invoice can support both pre-taxed usage records and not-yet-taxed usage records. This complements the <b>Usage Rating Per-Record</b> feature introduced in Release 56. <b>Note:</b> This feature is tailored for low-volume usage.
	DEV- 11232	Aria has added support for the "Account User ID" and "Client Account ID" fields in the Express Search.  Express Searches are also now logged to the Search History tab. Reloading a previous search will still load within the "Advanced Search" tab, similar to the way "Quick Search" reloads occur.
Aria Billing Cloud	DEV- 11299	Aria updated the API calls <code>get_acct_writeoff_or_disputes_m</code> and <code>settle_dispute_hold_m</code> with the following changes: The <is_voided> output field has been added. The <can_unsettle> field has been deprecated, and a replacement <is_voided> field has been added. Finally, the output field <invoice_amt> now displays the correct invoice amount.</invoice_amt></is_voided></can_unsettle></is_voided>
Aria Billing Cloud		Aria introduces auto rescue for SEPA payments as part of Adyen's Smart Payments integration. This payment recovery feature attempts to reprocess failed SEPA transactions up to 3 times depending on client settings. Two new UI configuration settings are introduced for payment gateways and collection groups to support this functionality. Also, a new API, cancel_payment_rescue_m, is introduced to cancel the rescue attempts of Adyen's SEPA payments, and one new input and one new output have been added for the get_acct_payment_history_m API to filter the rescued attempted payments.
Aria Billing Cloud	DEV- 11358	For Avalara, Aria now allows refunds created across multiple invoices by processing the invoice number with the refund number in the Code field sent to the tax engine via an API and the UI. This applies to the AvaTax and AvaREST transmission methods for the following actions: tax, post, void, and refund (reversal, credit memo or write off).
Aria Billing Cloud	DEV- 11378	Adyen Smart Payments now displays the credit card type along with the query token details when storing a Tokenized Credit Card (pay method 13) at the Payment Methods tab (Accounts > [search for an account] .> Account Overview). This applies to the following card types: Visa, Mastercard, American Express, Discover, Diner's Club, Japan Credit Bureau (JCB), and China UnionPay (CUP).



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Aria Billing Cloud	DEV- 11382	WorldPay's Smart Payments integration now includes Soft Descriptor support for the following payment types: Credit Card, Tokenized Credit Card, ACH, SEPA, and Tokenized SEPA. Soft descriptor values will be truncated for the maximum amount of allowable characters by payment type. For Tokenized Direct Debit payments (pay method 37), Aria now stores the suffix and mandate_id values when a token is created. Additionally, Fraud Scoring options have been renamed to Fraud Sight to enable WorldPay's credit card fraud protections.
Aria Billing Cloud	DEV- 11383	The Worldline payment gateway is now integrated with Aria Smart Payments for credit card and tokenized credit card pay methods. This includes the following: payment authorization and capture, as well as create token and query token functionality. Additionally, authorization reversal and delete token actions are available via selected APIs as well as within the Aria UI by deleting a tokenized pay method.
Aria Billing Cloud	DEV- 11403	The <code>get_acct_plan_balance_m</code> API has been enhanced to remain consistent with the due date logic implemented for 'Payment Terms' MPI dunning.  A new input parameter <current_balance_and_transfer_calc> for the <code>get_acct_plan_balance_m</code> API was introduced to implement this change. The <current_balance_and_transfer_calc> input parameter has the allowable values of 0 (Default. The current balance due amount and current balance transfer unpaid are considered due from the start of the due date independent of statement level payment type.) and 1 (The current balance due amount and current balance transfer unpaid are considered due depending on the statement level payment type. If statement payment type is "Payment Terms", these are due at the end of the due date (i.e. next day of due date). If the statement payment type is not "Payment Terms", these are due at the start of the due date.).</current_balance_and_transfer_calc></current_balance_and_transfer_calc>
Aria Billing Cloud	DEV- 11412	The displayed Service Names of the service charge items associated to an invoice now correctly display in the language defined by the Statement Template's assigned locale when <insertitemsimplelabel> is used.</insertitemsimplelabel>
Aria Billing Cloud	DEV- 11426	The issue_refund_to_acct_m API call no longer returns values for the fields <rebilled_invoice_no> and <reversing_date_>_ during a refund-rebill operation when  <do_write> is "false." A value for <reversing_date> is also not returned when <do_write> is  "true" for a refund-rebill.</do_write></reversing_date></do_write></reversing_date_></rebilled_invoice_no>
Aria Billing Cloud	DEV- 11427	To ensure plan name is displayed in the correct language on a Credit Note when <insertreverseditemorgplanname> is used, the Credit Note template now honors locale translations from the locale number provided in the Credit Note Template. If a locale number is not provided at the Credit Note template level, then the plan name is returned per the Client Level locale settings, which is set to English by default.</insertreverseditemorgplanname>