Oracle® Monetization Cloud
What's New
Release 18B
E96224-02
August 2018

What's New

Discover new features and enhancements in Oracle Monetization Cloud 18B.

- Release 18B.0.1.0 — August 2018
- Release18B — June 2018

Release 18B.0.1.0 — August 2018

Oracle Monetization Cloud 18B.0.1.0 includes new features and documentation updates.

New features

Feature	Description
Basic authentication for SOAP APIs	You can now access the SOAP APIs using basic authentication. OAuth is still the most secure and recommended way to authorize SOAP API access, but authorization for applications that can only integrate using basic authentication, such as Oracle Integration Cloud, is now supported. For more information, see Using basic authentication to authenticate access requests.
SOAP API operation changes	The **pcmOpCustModifyCustomer** SOAP API operation now includes the ACTG_CYCLE_DOM field. For more information see *Oracle Monetization Cloud SOAP API Reference*.

Feature	Description
Trackers, counters, and expression builders	You can now: • Add trackers to bundles. Trackers contain counters, which track balances such as the amount spent or megabytes downloaded by a customer. This enables you to vary your prices and discounts based on a counter's total. • Add counters to your charge offers and discount offers. • Use expression builders when defining when to apply discounts, apply charges, or increment counters. For more information, see Creating trackers, Creating discount offers, and Creating charge offers.
Charge offer enhancements	When defining charge offers, you can now: • Assign priorities to your charge offers. For example, this allows you to create a special, limited-time offer that has a higher priority than an existing base offer. • Charge different amounts based on a customer's counter balance for recurring charges. For example, counter balances of up to 10 Points could have a $50 monthly cycle fee, but counter balances of 11 Points or higher could have a $40 monthly cycle fee. For more information, see Creating charge offers and Charging based on quantity.
Discount offer enhancements	When defining discount offers, you can now: • Create tiers for usage discounts that are based on the balance of a noncurrency resource in the account. Previously, you could create discount tiers based on the quantity or charge only. • Specify whether the discount offer applies to the original charge, the remaining charge, or the remaining charge and quantity. • Create discounts that are valid for multiple billing cycles. • Apply taxes to billing-time discounts. For more information, see Creating discount offers.
Manage deferred actions through SOAP operations	New activity web service operations allow you to schedule, run, modify, or delete deferred actions, such as account activation or service activation. To manage deferred actions, call these activity operations in the BRMActServices_v2 SOAP API: • pcmOpActScheduleCreate • pcmOpActScheduleExecute • pcmOpActScheduleDelete • pcmOpActScheduleModify For more information, see Activity operations.

Feature	Description
Log files available in Business Operations	You can now view log files for Oracle Monetization Cloud applications and components, such as Subscriber Management, SOAP web services, billing processing, and usage processing. Business Operations includes a new **Log Files** tab that displays the most recent lines from your system's log files. For more information, see Using log files to troubleshoot Oracle Monetization Cloud.
Trial billing	You can now create trial bills and trial invoices to validate your billing results. To do so, you run a Trial Billing job in Business Operations. For information about how to create subscription terms, see About trial billing.
Usage record processing	You now have access to the error messages that Oracle Monetization Cloud generates when rating your usage records. An error XML file is now created for each rejected usage record and saved to your SFTP server. For more information, see Rating usage in Oracle Monetization Cloud and Transferring files securely with SFTP.

Documentation updates

Topic	Description
Contracts management operations and *Oracle Monetization Cloud SOAP API Reference*	The following SOAP API operation names have been corrected: • **brmcOpContractCreateContract** is now **pcmOpContractCreateContract** • **brmcOpContractCancelContract** is now **pcmOpContractCancelContract** • **brmcOpContractGetMilestones** is now **pcmOpContractGetMilestones** • **brmcOpContractModifyContract** is now **pcmOpContractModifyContract** • **brmcOpContractProcessMilestone** is now **pcmOpContractProcessMilestone**

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Feature	Description
Creating the general ledger by using an XML file	You can now create your general ledger accounts and general ledger IDs (GL IDs) by importing the information from an XML file into Business Configuration. This can save you time if you need to create many general ledger accounts or if you want to transfer the general ledger configuration from your development environment to your production environment. For more information, see Creating the general ledger from an XML file.
Enhanced general ledger reports	Business Operations includes enhancements to the way it generates general ledger reports. When you run a general ledger job, Business Operations now: • Allows you to create two types of reports: a monthly export report that you can post to your external financial system and a report for previewing your GL data in BI Publisher. • Consolidates GL data from the unbilled, billed, and earned reports into one report file. • Saves your monthly export reports in XML format to the SFTP server. From there, you can export the XML file to your external financial system for posting. For more information, see Generating general ledger reports.
Revenue recognition	Oracle Monetization Cloud now allows you to implement revenue recognition that is compliant with the ASC 606 and IFRS 15 standards. For more information, see About revenue recognition.
Enhanced data privacy	Oracle Monetization Cloud includes enhancements to the way customer personal data is secured: • Personal data in logs is masked • Personal data older than 12 months is automatically purged. You can change the number of months. • All personal data can be removed on-demand using the pcmOpCustDeletePersonalData SOAP operation. For more information about these and other ways data privacy is supported, see About data privacy.
Creating subscription terms	In previous releases, you defined cancellation fees as charge offers and added them to bundles, and commitment periods and renewal were controlled by contract templates. Now, you create subscription terms in Offer Design to specify commitment periods, renewal options, and termination fees. For information about how to create subscription terms, see Creating subscription terms.

Feature	Description
Managing customer contracts	In previous releases, contracts were defined by contract templates. Yu managed them using a SOAP web service. You also canceled, renewed, or temporarily suspended individual products that customers owned (called assets) in Subscriber Management. Now, contracts are defined by subscription terms. You use Subscriber Management to cancel or renew subscriptions to packages and bundles at the contract level, and you can't suspend contracts temporarily. For information about contracts, see Managing customer contracts.

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