

Oracle ERP View Documentation: AP.AP_CHECK_FORMATS

Overview

The `AP.AP_CHECK_FORMATS` table stores configuration data for check layouts used by Oracle ERP's Accounts Payable module. It helps define how checks appear, how stubs are formatted, and how many invoices per stub are allowed. This is crucial to ensure payments are printed correctly and comply with internal or country-specific standards.

Core Format Configuration

1. CHECK_FORMAT_ID: Unique ID of the check format (Primary Key).
2. NAME: Human-readable name of the check format (e.g., 'Short Format').
3. STUB_FIRST_FLAG: Y/N ' indicates whether stub is printed before check.
4. INVOICES_PER_STUB: Max number of invoices shown per stub.
5. OVERFLOW_RULE: Optional rule to handle overflow invoices.
6. PRE_NUMBERED_FLAG: Indicates if checks are pre-printed with numbers.
7. CHECK_LENGTH / STUB_LENGTH: Physical dimensions of check & stub (unused).
8. STUB_VENDOR_NUM_ROW_LINE, STUB_FIRST_INVOICE_ROW_LINE: Layout positions for vendor info.
9. Various *_ROW_LINE fields: Indicate vertical positions of elements like amount, vendor name, address on the check.

Payment Program & Currency Setup

10. PAYMENT_METHOD_LOOKUP_CODE: Method (e.g., CHECK, EFT, WIRE).
11. CURRENCY_CODE: Currency used for the payment (e.g., USD, EUR).
12. MULTI_CURRENCY_FLAG: Y/N ' supports multi-currency printing.
13. BUILD_PAYMENTS_PROGRAM_ID / FORMAT_PAYMENTS_PROGRAM_ID /
CREATE_PAYMENTS_PROGRAM_ID / CONFIRM_PAYMENTS_PROGRAM_ID: IDs of programs responsible for building, formatting, creating, and confirming payments.
14. REMITTANCE_ADVICE_PROGRAM_ID: Program used to generate remittance advice.
15. SEPARATE_REMITTANCE_ADVICE: Y/N ' whether remittance advice is separate.

Layout Control & Flags

16. PRINT_CHECK_STUB: Y/N ' controls whether to print stub.
17. GROUP_BY_DUE_DATE: Y/N ' whether to group payments by due date.
18. ZERO_AMOUNTS_ONLY: Y/N ' restricts format to zero-amount checks.
19. BANK_FILE_CHARACTER_SET: Encoding used in file output (for bank compatibility).
20. TRANSMISSIONS_FLAG: Indicates transmission to another system.
21. EFT_TYPE: Type of electronic transfer format (if used).

Audit and Metadata

22. CREATED_BY / CREATION_DATE / LAST_UPDATED_BY / LAST_UPDATE_DATE / LAST_UPDATE_LOGIN: Standard audit fields.
23. ZD_EDITION_NAME / ZD_SYNC: Used for edition-based redefinition and sync status.

Extensibility

24. ATTRIBUTE_CATEGORY / ATTRIBUTE1'15: Business-defined extensibility fields.

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25. GLOBAL_ATTRIBUTE_CATEGORY / GLOBAL_ATTRIBUTE1'20: Global-level configuration fields.

Inferred Relationships & Business Logic

- Often linked indirectly to AP_CHECKS_ALL or AP_INVOICE_PAYMENTS_ALL when a payment requires formatting.
- PAYMENT_METHOD_LOOKUP_CODE may map to payment configuration tables for method-specific validation.
- PRINT_CHECK_STUB, GROUP_BY_DUE_DATE, and REMITTANCE flags influence the formatting logic in Oracle Payments or AP Payments workflows.
- Programs (FORMAT, CREATE, REMIT) should align with system setup for formatting and validating check output.
- This table allows customization per country, currency, or legal requirements (e.g., Europe vs. US EFT layout).

Business Use Summary

The AP.AP_CHECK_FORMATS table is key for defining how checks and payment stubs appear in Oracle ERP. It enhances control over payment presentation, simplifies localization, and ensures that automation processes like remittance generation or EFT formatting are standardized and accurate. While often overlooked, its setup has direct operational impact on vendor satisfaction and payment compliance.