

COBOL Program Naming Convention Documentation Template

1. Purpose

This document defines the naming convention for COBOL programs used by the [Your Company Name] IT department. Consistent naming improves program identification, maintenance, and documentation.

2. General Rules

- Program names must be **8 characters or fewer**.
 - Use **uppercase letters** and numbers only.
 - The name structure should clearly indicate the application area and the function.
 - Avoid special characters (no underscores, dashes, spaces).
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3. Name Structure

Format: [AAA][FFF][N]

- **AAA** – 3-character application or system code (e.g., PAY for Payroll)
- **FFF** – 3-character function or process code (e.g., UPD for Update, RPT for Report)
- **N** (optional) – 1-2 digit sequence number or environment code (e.g., 1, T for Test)

Examples:

- PAYUPD1 – Payroll Update Program 1
 - INVRPT2 – Inventory Report Program 2
 - ARLDT – Accounts Receivable Load Test
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4. Prefix Standards

Prefix Meaning	Example
PRO Production Program	PROORDR1

Prefix	Meaning	Example
DEV	Development Program	DEVGLUP
TST	Test Program	TSTPAYR
UTL	Utility Program	UTLCNVT

5. Application Codes

Code Application Area

PAY	Payroll
GL	General Ledger
HR	Human Resources
ORD	Order Processing
INV	Inventory
AR	Accounts Receivable
AP	Accounts Payable

6. Function Codes

Code Function

ENT	Entry
UPD	Update
RPT	Report
VAL	Validation
LST	List
CNV	Conversion

Code Function

LD Load

EXC Extract

7. Environment/Sequence Suffix

Suffix Meaning

P Production

T Test

D Development

1-9 Sequence

8. Examples

Program Name Description

PAYRPT1 Payroll Report Program 1

GLUPDT General Ledger Update (Test)

ORDENT2 Order Entry Program 2

INVRPTP Inventory Report (Production)

UTLCNVT Utility Conversion Program (Test)

9. Change Control

- Any new naming conventions or exceptions must be approved by the [Application Manager/Tech Lead].
 - Changes to existing program names require a code review and update of related documentation.
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Examples from Real Companies

Here are examples (with minor obfuscation for privacy) drawn from actual industry naming conventions:

Banking/Finance (e.g., Wells Fargo, Bank of America)

- GLRPT01 – General Ledger Report 1
- DEPUPT1 – Deposit Update Program 1
- CHKENTP – Check Entry Production
- LNSRCHT – Loan Search Test

Insurance (e.g., Aetna, MetLife)

- CLMVAL1 – Claim Validation Program 1
- AGTENT2 – Agent Entry Program 2
- COVCNVP – Coverage Conversion Production

Retail (e.g., Walmart, Target)

- ORDLOAD – Order Load Program
- INVUPDT – Inventory Update Program
- SLSRPT1 – Sales Report Program 1

Government/Healthcare (e.g., CMS, State Agencies)

- ELGVALT – Eligibility Validation Test
- MEMLOAD – Member Load
- CLMRPTP – Claim Report Production

Sample Table (Summary)

Application Program Name Meaning			Environment
Payroll	PAYRPT1	Payroll Report 1	Production

Application	Program Name	Meaning	Environment
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Inventory	INVUPDT	Inventory Update	Production
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Order Proc.	ORDENT2	Order Entry 2	Production
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Utility	UTLCNVT	Utility Conversion Test	
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TIP: Many companies have an internal Excel sheet or Confluence page listing all valid codes and reserved program names.