PLDT TRIDENT

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PLDT – 3c – AIA

Home Bill Discounts

Version 0.5

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# Overview

## Scope of Document

This document and its appendices provide the reader with detailed information about Amdocs AIA solution for DMND0008859 Bill Discount Capability.

The document along the related documentation should provide all the information required by Amdocs AIA to perform the software configuration and customization.

## Related Documentation

The following documents will assist the reader in obtaining a broader understanding of the subject-matter of this document:

| DC# | Document Name |
| --- | --- |
|  | HLD - DMND0008859 Bill Discount Capability V2.4.docx |
|  | PLDT - 3c - Kenan Bill Discounts - IDD.docx |
| 3900642 | PLDT – Trident – 3c3 – Activities Extract - IDD |
|  |  |
|  |  |
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## Terms and Definitions

Following is a list of terms used in this document with which the reader should be familiar:

| Term/Acronym | Definition |
| --- | --- |
|  |  |
|  |  |
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|  |  |
|  |  |
|  |  |

## Assumptions

| **Ass ID#** | **Description** |
| --- | --- |
| GA-001 | Solution is applicable to Home accounts. |

# Bill Discount Benefit

## Overview

This section describes the solution for bill discounts.

As part of this project a new benefit will be defined.

The benefit details will be periodically written to files and sent to Home Kenan.

Successful crediting will be reported back to AIA using files.

## Related IDDs

PLDT - 3c - Kenan Bill Discounts - IDD.docx

## Solution

### Benefit Details

New benefits will be defined:

1. HomeBillDiscount

**Label:** Home Bill Discount

**Target Profiles:** Account

**Self-care details tokens:** Discount: $discountAmount$, Payment Required: $paymentRequired$, Validity: $validity$, Remarks: $remarks$

**Analytics details tokens:** Discount:$discountAmount$,Payment Required:$paymentRequired$, Validity:$validity$

#### Fields Definition

Below attributes are exposed to the business user:

| **Attribute** | **Label** | **Type** | **M/O** | **Description** |
| --- | --- | --- | --- | --- |
| discountAmount | Discount Amount | Decimal | M | The discount amount  UMO Peso |
| paymentRequired | Payment Required | Decimal | O | The payment amount required  UOM: Peso |
| validity | validity | Date | M | The campaign validity date |
| remarks | Remarks | String | O | Free text |

#### Internal Fields Definition

Below attributes are not exposed to the business user:

| **Attribute** | **Type** | **M/O** | **Description** |
| --- | --- | --- | --- |
| campaignStartDate | Calculated Date | M | Date of request creation |
| transactionID | Calculated String | M | Unique transaction ID generated by AIA.  Populated with the outgoing benefit transaction ID. |

For benefit created by subscription level experience, the subscriber ID will be stored on the outgoing benefit.

### Instance Configuration

New fields will be added to the common Home Subscription instance: billDiscountAmount, billDiscountPaymentRequired, billDiscountValidity

### Activities Extract

The new benefit will be included in the Activities Extract (towards GDF).

Details are in ‘PLDT – Trident – 3c3 – Activities Extract – IDD’.

# Bill Discount Feedback

## Overview

This section describes the solution for consuming feedback events.

Feedback events will be sent to AIA from Home Kenan via periodic files.

The events will be used as benefit succeed delivery events

## Related IDDs

PLDT - 3c - Kenan Bill Discounts - IDD.docx

## Scope

The change is applicable for home accounts and subscriptions.

## Target Events

Below new events will be defined for this solution:

* HomeAccountBenefitSuccessEvent (based on delivery success event)

### Target Profiles

Target Profiles: Account

### Events Generation Logic

| **ID#** | **Description** |
| --- | --- |
|  | One event will be generated for a single record in the file. |
|  |  |

### Events Filtering Logic

| **ID#** | **Description** |
| --- | --- |
|  | N/A |

### Event Definition

| **Attribute** | **Type** | **M/O** | **Calculation Logic** | Criteria | Updates Attribute |
| --- | --- | --- | --- | --- | --- |
| subscriberID | String FK | M | Account ID  From IDD – Account ID | N | N |
| eventTime | DateTime | M | Generic attribute mapped to ‘Effective Time’  From IDD – Credit Adjustment Date | N | N |

### Events Post Processing Logic

| **ID#** | **Description** |
| --- | --- |
|  | If the benefit was created from a subscription level experience, generate HomeSubscriptionBenefitSuccessEvent (not based on the generic benefit delivery event) for the relevant subscription.  The event content will be the same as the original event. |
|  |  |

# Open Issues

|  |  |  |  |
| --- | --- | --- | --- |
| OI ID# | Description | Status | Actions |
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