Bank Services Billing (BSB, Camt.086)

Frequently Asked Questions

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Why was BSB created?

Bank Services Billing (BSB) was created to create a standard that governs the format of electronic bills or bank fee reporting sent out by financial institutions to wholesale customers (e.g. corporations, governments, institutions) regardless of country or currency.

What value does it offer corporations and other wholesale bank clients? And banks?

BSB statements provide a report on the corporate customers' usage of financial services and their related charges, which helps the customer and the bank. Billing information is an excellent source of treasury data that can be used to gain visibility into treasury operations. BSB statements also allows corporations to verify and validate charges debited by the financial institutions they do business with.

How long is a typical BSB implementation?

A typical implementation could take anywhere from 3 months to 9 months, but it really depends on the number of accounts, number of countries, banks involved, and the turnaround time for a bank to start providing BSB files. It is recommended that you officially request BSB files from your banks as soon as possible.

What is the difference between a TWIST 3.1 statement and Camt.086?

TWIST 3.1 was the first xml BSB statement developed back in the 2000's, but all further developments for BSB are now being done only to the Camt.086. The Camt.086 was accepted by the ISO20022 standard and since its inception in 2012 there have now been 3 versions.

How do I know my bank supports BSB statements?

Ask. Many banks have thresholds of company size and footprint to qualify for BSB reporting so it is always best to ask if your company qualifies for BSB statements.

What software do I need to be able to read/further process BSB statements?

BSB statements are in XML format and there are a number of bank fee software providers. Click HERE for a link to the latest Vendor survey performed by the CGI-MP Working Group 5.

What connectivity is needed/supported to receive Camt.086 statements from the bank?

Channels of delivery will vary between banks but most support SWIFT File Act delivery, EBICS, and/or host-to-host delivery directly to the vendor or client. Some banks will offer delivery by email or download from online banking portals. See latest BSB survey results HERE related to delivery capabilities.

If we are able to get excel statements online from our bank, is this still an electronic statement?

Excel statements are considered a 'statement of convenience' by most banks and due to the rounding limitations with Microsoft Excel, there may be slight variances in bank fees reported in Excel. The different Excel templates provided by banks may require manual manipulation to upload into the bank fee software.

Is a Camt.086 in xml format?

Yes

Do Camt.086 files support tier pricing?

Yes

Are banks required to list AFP or BTC codes on the camt.086 statements?

No. However, having this ability is definitely recommended.

What is an AFP code?

The AFP Global Service Codes© includes over 800 codes for banking services that are widely adopted across Europe, the Middle East, Africa and the Pacific Rim. The AFP Global Service Codes provide transparency into the world of bank billing. The code set was created specifically for use with the TWIST BSB or camt.086 bank billing file format and only apply to commercial treasury services, most specifically cash management services. The latest version of the codes now includes codes for other products such as card, trade, and custody services for those banks that have the ability to include these charges within the camt.086 format.

What is a billing group?

A group of accounts where the fees are paid by a primary account.

What banks support Camt.086 statements?

The CGI-MP conducted a survey on bank capabilities. The results are published HERE.

Is it possible to obtain BSB test files?

Yes. Most banks will offer a test file upon request.

How often are changes made to the Camt.086 format?

The CGI-MP Working Group 5 reviews the camt.086 schema on a regular basis to determine whether updates are needed. Other updates may be required due to changes to the overall ISO20022 standard.

Is there a minimum of accounts needed with a bank to receive a BSB statement?

Banks may require a minimum number of accounts, countries, or amount of fees to qualify for bank fee reporting.

How many times in a year can I receive a BSB statement?

    Statements are generally produced monthly, though quarterly is sometimes available.

Do Camt.086 statements support multiple currencies?

    Yes.

From the customer's point of view, what are the main reasons for receiving electronic billing statements (BSB files)?

    Check all bank calculations (find errors)
    Variance analysis
    Check expected balances, volumes and service prices
    Allocate bank charges automatically
    Compare divisions, departments, regions, etc.
    Perform bank-to-bank comparisons
    Perform trend analysis over time
    Identify expensive and/or fraud-prone services like paper-based or repair transactions
    Identify unused services
    Import/export data to general ledger systems
    Process digitization

Which BSB formats are currently available?

    TWIST 3.1, camt.086.001.01, camt.086.001.02, camt.086.001.03

What is the difference between camt.086 version 1, version 2 and version 3?

    Changes between the versions are document below. More details may be found on the SWIFT mystandards website.

Version 2:

(ISO 20022 CR 0334) Replace unnamed XOR rule from message components.
(ISO 20022 CR 0517) Add Bank Transaction Code (BTC) element to the Bank Service Billing message
Refine the documentation and MT/MX models

Version 3:

In all MX messages having elements typed by one of the following datatypes: AnyBICIdentifier, BICFIIdentifier and BICNonFIIdentifier, these data types must be replaced respectively by the following new defined data types: AnyBICDec2014Identifier, BICFIDec2014Identifier, BICNonFIDec2014Identifier. The patterns of the current datatypes AnyBICIdentifier , BICFIIdentifier and BICNonFIIdentifier are not fully aligned with the patterns described in the ISO 9362 standard.

(ISO 20022 CR 0726) Update postal address data type. The United Kingdom (UK) has many addresses where there is no street number but only a building name. At present there is no way to carry this essential part of an address in a structured way.

(ISO 20022 CR 0731) Add an optional Legal Entity Identifier (LEI) element for parties and agents. The Basel Committee on Payments and Market Infrastructure (CPMI) recommended in their report on Correspondent banking in July 2016 that the financial service industry should consider the use of the LEI as additional information in payment messages. The Payments Market Practice Group (PMPG), in response to a mandate from the CPMI to include LEI in payment messages, proposes to introduce the optional ability to populate the Legal Entity Identifier (ISO 17442) in ISO 20022 payment messages as an unambiguous identifier for legal entities.

Add optional cash account alias. With the introduction of additional ways of identifying an account, such as mobile phone number, used by the UK Mobile Payments System (PAYM), and other person to person mobile payments currently being investigated in Europe, there is a need to provide an alias to an account to carry this information. Such an alias is required to be carried throughout the payment chain to identify both the underlying true account and how the account was identified.

Are there bank-independent service descriptions?

The AFP Global Service Codes offer industry standard service descriptions for cash management services that are recommended to be used in RFPs or other analytics.

What is a Bank Transaction code?

The service identifier maintained within the bank's system to identify at a high level the type of transaction. Additional information may be found here:

https://www.iso20022.org/catalogue-messages/additional-content-messages/external-code-sets