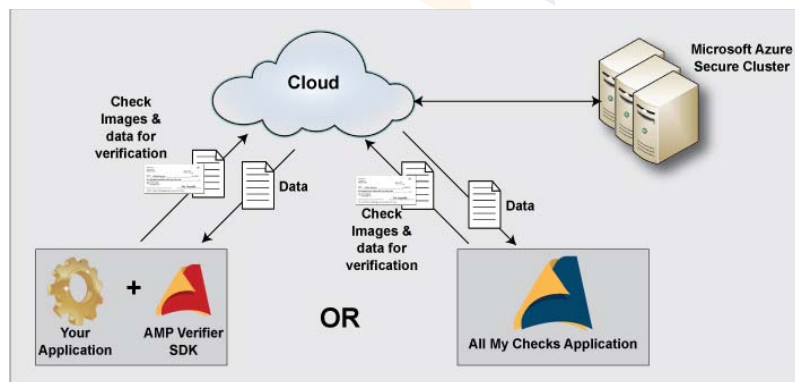
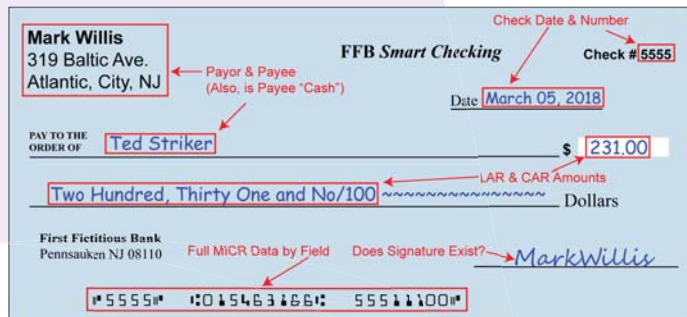




# AMP Verifier

AMP Verifier automatically recognizes check field data and can verify the contents and presence of various fields of interest within check images. AMP Verifier functions are useful in applications for the building of cash letter files for exchange or deposit and may be used to verify data for authenticating deposited items.



Access AMP Verifier cloud service via the All My Checks application or through applications developed with the AMP Verifier Software Development Toolkit.

## Benefits

- Check verification of multiple fields for business and personal checks
- Reduce posting errors
- CSV transaction log (All My Checks) for easy parsing and integration with your workflow, accounting or core banking system.
- Uses Orograph's, OrboAnywhere robust recognition engine.
- Hosted on secure, U.S.-based cloud-based platform
- Server security certifications; GDPR, ISO 27001, HIPAA, FedRAMP, SOC1, SOC2
- Transactions HTTPS encrypted for maximum protection of Customer Identifiable Data.

## AMP Verifier Architecture

- Client - All My Checks application or customer's application written with AMP Verifier SDK
- Server - All My Papers' supplied, cloud-resident service employing OrboGraph data recognition engines running on Microsoft Azure Secure hosting.

## AMP Verifier FUNCTION Summary

- CAR & LAR Amounts
- Check Date
- Payee & Payor
- Signature Exists
- Image Quality Assessment
- Made to Cash

## AMP Verifier USES

- Read/verify check fields of interest in support of fraud prevention/detection and deposit authentication
- Recognize check data for deposit and clearing applications

**AMP VERIFIER FEATURES:**

AMP Verifier provides recognition of specific check data as well as verification of a number of check image attributes including IQA metrics. AMP Verifier SDK calls, most values can be returned with accompanying confidence metrics so that you can build the appropriate workflow decision-making into your application.

FEATURE	Description
<b>Dollar Amounts</b>	
CAR	Recognizes/Verifies Courtesy amount on the check
LAR	Recognizes/Verifies Legal amount on the check
Is Cash Equivalent	Determines if item is money-order or similar non-check item
<b>MISC Data Group</b>	
Check Date	Recognizes/Verifies Date on check
Payee	Recognizes/Verifies Payee Name on check
Payor	Recognizes/Verifies Payor Name, address, phone number
Cash	Determines if item is written out to "Cash"
<b>MICR Group</b>	
MICR Line	Recognizes Full MICR line
MICR Amount	Recognizes Amount field from MICR line if it exists
MICR Account	Recognizes Account number from MICR line
MICR Check Number	Recognizes Check (Serial) number from MICR line
MICR Routing	Recognizes Routing Number from MICR line
<b>Signature Group</b>	
Signature Exists	Determines if a signature is on the check.
<b>Image Quality Group</b>	
IQA Overall	Determines overall image quality
IQA Excessive Spot	Determines if there are excessive spots in check image
IQA Max Compressed Size	Determines if image exceeds max compressed size
IQA Max Size	Determines if image exceeds max uncompressed size
IQA Min Compressed Size	Determines if image is below minimum compressed size
IQA Min Size	Determines if image is below minimum compressed size
IQA Too Bright	Determines if image is too bright
IQA Too Dark	Determines if image is too dark
IQA Upside Down	Determines if image is up-side-down

**RECOMMENDED SYSTEM REQUIREMENTS**

Operating System: Windows 10 or Server 2008 or later, .NET 4.6 or later, CPU Pentium or newer, RAM per Operating System Requirements

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