

BCC Architect REACH™

Streamlined Postal Presorting



**BCC ARCHITECT
REACH™**

A Cloud-Based Solution

BCC Architect REACH
A cloud-based API solution offered exclusively by BCC Software

Data Flows from the Cloud Eliminating On-Premise Challenges

Minimal Training Required	Eliminates Maintenance and Monitoring Necessary to Keep On-Premise Solutions Optimized	No Change to Your Existing Workflow	Automatic Updates
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100% Cloud Work Flow :: All data services solutions can be cloud-based

Data Flows Back and Forth to Your Solution

Data Flow (via cloud)

The Need for On-Premise Solutions is Eliminated

A Powerful Cloud-Based Solution

BCC Architect REACH allows you to **perform CASS processing directly through the presort web services**, streamlining address correction and postal presorting in one unified service.

Hosted on BCC Software's secure servers in a SOC 2-compliant data center, **it eliminates the need for on-premise software installation**, simplifying the maintenance of up-to-date USPS® postal data and ensuring seamless access to presorting tools.

Once you integrate BCC Architect REACH in your current mailing list processing, you can **completely automate your postal presorting and seamlessly access the service from anywhere** using a secure connection to our hosted servers.

WHY CHOOSE BCC ARCHITECT REACH

- » **No Local Installation** Eliminate on-premise software installation and update burdens.
- » **SOC 2 Compliant Data Center** Ensure data security by following industry best practices and strict compliance requirements.
- » **Flexible Integration** RESTful API provides easy scaling and integration with existing processes, supporting JSON parameter files for deployment flexibility.
- » **Dynamic Settings Configuration** Change job settings dynamically without re-programming.
- » **Secure Access** Use BCC Architect REACH from anywhere with an internet connection.
- » **Flexible Volume-Based Pricing** Adapt pricing to meet your business's volume requirements.

Create a presorted first-class mail job via API, detailing comprehensive job settings and parameters for efficient mail processing.

```
POST {{baseUri}}{{portNumber}}/services/{{endPoint}}{{endpointVersion}}/jobs

Params Authorization Headers (11) Body Scripts Settings
none form-data x-www-form-urlencoded raw binary GraphQL JSON

78 ],
79 "job_settings": {
80 "PresortClass": "FirstClass",
81 "PresortPieceType": "Letters",
82 "PresortTier1": "Automation",
83 "PresortTier2": "Presort",
84 "PresortTier3": "SinglePiece",
85 "PresortTier4": "None",
86 "PresortNonMachinableIndicator": "False",
87 "MailingBarcodedIndicator": "True",
88 "PresortEntryPointZIPCode": "98101-2676",
89 "MailingDate": "Apr 25, 2024",
90 "PresortWeightPerPieceNumOunces": "1",
91 "PresortPieceThicknessNumInches": "0.06",
92 "PresortPieceHeightNumInches": "4.125",
```

BCC Architect REACH is ideal for any customer seeking USPS postal presorting while leveraging the benefits of a web service, such as automated workflows, seamless integration, and reduced maintenance overhead.

Mailing Service Providers Automated postal presorting for marketing campaigns with no need for local software.

Direct Marketers Efficient and cost effective mail tracking Track N Trace®.

Government & Educational Institutions Seamless integration of postal processing within existing workflows.

E-commerce and Retailers Intelligent Mail Package Barcoding (IMpb) for accurate parcel sorting.

BCC Architect Customers Existing users running presort onsite can switch to BCC Architect REACH to avoid local installations.

Add More Capabilities Without Adding Overhead

Enhances BCC Software's Cloud API Portfolio: Adds postal presorting to the existing suite of cloud APIs.

RESTful API: Offers flexibility and ease of deployment with JSON parameter files, similar to competitors.

Updates Management: Eliminates the need to maintain software with monthly USPS sort data updates.

Meets Workflow Automation Needs: Addresses workflow automation needs for customers and partners.

HOW CAN WE HELP?

BCC Software prides itself on our in-house customer support team, who are all certified USPS Mailpiece Design Professionals (MDPs). Need assistance? **Give us a call at (800) 624-5234.**

ADDRESS CORRECTION, AUGMENTATION AND DATA HYGIENE

Users of BCC Software's web services have two options for the implementation of address correction and additional data processes:

BCC Architect Web Services

- » **SOAP API:** Optimized for address correction and move update processing.
- » **CASSservice** and **ZIPservice:** Perform single or batch address correction.
- » **MOVEService:** Perform NCOALink processing.
- » PAFs are managed via a web-based interface or submitted manually.

Infuse Web Services

- » **SOAP API:** Provides access to additional data services such as Suppression, Proprietary Change of Address (PCOA), Apartment Append, Walk Sequence, Rooftop Geocoding, and more.
- » **Infuse MultiService:** Allows processing through multiple services simultaneously.
- » PAFs are managed via a web-based interface or submitted manually.



For more information on **BCC Architect REACH**, visit: bccsoftware.com/software/api-automation/architect-reach/

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