

BluJay Solutions is committed to delivering web applications that are robust, responsive, and secure. To do so, our product makes use of capabilities and technologies available in modern browsers, which also provide improved performance and security. For the best experience with Transportation Management for Shippers, BluDex<sup>®</sup> and Procurement, please periodically review the technical requirements listed here.

### **Proxy Servers, Web Filters, and Page Caching**

Due to the dynamic nature of these applications, any proxy or hardware caching of BluJay Solutions websites (\*.blujaysolutions.net) should be disabled. Web traffic to and from BluJay Solutions domains should be whitelisted in any web filters and proxy servers.

### **Pop-Up Blockers:**

BluJay Solutions applications make use of pop-up windows, so pop-up blockers should be disabled for BluJay Solutions websites (\*.blujaysolutions.net).

### **Screen Resolution:**

A minimum resolution of 1366 x 768 is required. Higher screen resolutions are supported.

### **IP Addresses:**

As public cloud infrastructure components are introduced into BluJay Solutions software and the architecture of dependent systems, IP addresses can and will change over time. BluJay Solutions does not recommend a strict whitelisting policy as it may lead to reduced or unavailable functionality.

For clients who must strictly whitelist IP addresses:

1. For firewalls that support the ability to whitelist hostnames, whitelist \*.blujaysolutions.net
2. For firewalls that do not support the ability to whitelist hostnames, whitelist 69.87.151.0/25 and 74.120.100.0/22
3. Periodically update your whitelist with the [Amazon AWS IP address ranges](#)
4. Periodically update your whitelist with the [Google Compute Engine IP address ranges](#)

## Web Browser:

- Microsoft Internet Explorer
  - Version 11
- Microsoft Edge\*
  - Newest version
    - \***NOTE:** Microsoft Edge is not a supported browser for shipper users accessing the Transportation Planning Tool.
- Mozilla Firefox\*
  - Newest ESR
    - \***NOTE:** Since the release of ESR 60, Firefox is no longer a supported browser for shipper users accessing the Transportation Planning Tool.
- Google Chrome\*
  - Newest version
    - \***NOTE:** Since the release of Chrome 45, Chrome is no longer a supported browser for shipper users accessing the Transportation Planning Tool.

## Shipper users that utilize the Transportation Planning Tool

### Java:

BluJay Solutions recommends using the most recent version of Java 8.

## BluDex Users, Procurement Users or Users of Planning Tariffs or the Dedicated Fleet Planning Tool in Transportation Management

### Adobe Flash:

BluJay Solutions recommends using the most recent version available.

## Shippers that utilize Parcel Kiosks

See **Parcel Kiosk Technical Requirements** document.



***Last modified: 2018-06-01***

Updates are made every four months to show current technical requirements as well as the expected requirements for the next eight months.