



# Routing J Server 2014.03 Integrated Transport Network™ Great Britain Data Update

Pitney Bowes Software UK & EMEA  
Headquarters:

The Smith Centre, The Fairmile, Henley-on-Thames, Oxfordshire,  
RG9 6AB,  
United Kingdom  
Telephone: +44 (0) 800 840 0001  
e-mail: [software.support@pb.com](mailto:software.support@pb.com)  
[www.pb.com/software](http://www.pb.com/software)

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This document provides information about the Routing J Server driving and pedestrian data; the source and vintage of the data, installation instructions, and information about the various file types that comprise this data product.

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## Data Source and Vintage

Routing J Server 2014.03 data is based on data from Ordnance Survey 2014.03.

Pedestrian (walking) and driving data are released twice yearly.

## Installing Routing Data

The data CD contains both the driving and walking data for Routing J Server. Each dataset has its own set of nested folders, both using the same folder structure.

When copying data, copy the contents of the data CD and preserve the directory structure of the CD. You may copy only the Driving data folder, only the Pedestrian data folder, or both folders, provided that you maintain the same directory structure as on the CD. The datasets cannot be copied into one single directory, as each dataset must be preserved in its own directory.

Routing J Server is intensive in terms of file reading. Therefore, in order to enhance performance, we recommend installing the data on a separate, standalone hard drive.

## Routing Data Files

This data can be used by the 3.2, 3.3, and 4.0 routing engines.

## File Types

Each dataset contains the following types of files:

Type	Extension	Description
Street Name file	.st	Contains a list of all the street names for the dataset.
Map file	.rmf	Contains the data associated with arcs and nodes in the dataset.
Index file	.mnd or .rnd	An index into the map file. An index has an ".mnd" extension if it is part of the minor road network and an ".rnd" extension if it is a RAM map. Each dataset must contain at least one index file with an ".rnd" extension.
Road Type Defaults file	.rtd	Contains the default speeds for each road type. Each dataset must contain this file.
Dataset Descriptor file	.xml	Contains information about the dataset. Must conform to the DatasetDescriptor.xml.