



Carte version 3.0

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# Table of contents

- 1 Carte.....3
  - 1.1 Carte とは.....3
  - 1.2 インストール.....3
  - 1.3 Carte の実行.....3
  - 1.4 コマンドのオプション.....4
  - 1.5 セキュリティ.....4
  - 1.6 既知の問題.....4
- 2 ライセンス.....5
  - 2.1 Short version.....5
  - 2.2 Complete text.....5

# 1 CARTE

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## 1.1 Carte とは

Carte はデータ変換をリモートで実行できるシンプルなウェブサーバーです。データ変換を記述した XML ファイルを読み取り、その内容を小さなサブレット上で実行します。また、データ変換の実行開始と停止も **Carte** で行えます。Carte は Pentaho Data Integration 用語でスレーブサーバと呼ばれます。

## 1.2 インストール

あらかじめ JRE (Java Runtime Enviroment) バージョン 1.4 以上をインストールしてください。JRE のダウンロードサイトは <http://www.java.com/> を参照してください。

その後、Kettle-3.0.zip (圧縮形式ファイル) を導入先のディレクトリで解凍してください。UNIX 環境 (Solaris, Linux, OSX, ...) の場合は、追加タスクとして、次の例にしたがってシェルスクリプトに実行権限を付与してください。

```
cd Kettle
chmod +x *.sh
```

## 1.3 Carte の実行

Carte を実行するためには、それぞれの環境で以下のスクリプトを実行してください。

- ✓ Carte.bat: Windows 環境
- ✓ Carte.sh: UNIX 環境 (Solaris, Linux, OSX, ...)

## 1.4 コマンドのオプション

Carte には2つのコマンドオプションがあります。

- IP アドレス (またはホスト名)
- ポート番号 (デフォルトは 80 番です)

## 1.5 セキュリティ

Carte を Web サービスとして使用するため基本認証を必要とします。

デフォルトのユーザー名およびパスワードは “cluster” を使用します。

デフォルトのユーザー名とパスワードを変更する場合は、以下のファイルを変更してください。

```
pwd/kettle.pwd
```

## 1.6 既知の問題

同時に複数のデータ変換を実行するとき、内部の **Kettle** 変数が実行(別のデータ変換による)の間に上書きされる可能性があります。これはステップレベルにおいて関係があるのではなく、データ変換レベルにおいて変数に関係がある場合のみです。

## 2 ライセンス

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### 2.1 Short version

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That's all there is to it!