

# ***Simplifying Enterprise Business Intelligence with Pentaho***

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We at [BizCubed](#) want to provide our clients and people generally with the ability to use and experiment with the Pentaho platform. To accomplish this, we are going to provide a Pentaho environment and database so that people can follow along with our wiki and see their own data on the web!

See the [Legend](#) for an explanation of the symbols and conventions used on these pages.

## ***BizCubed Bling***

Examples of cool things that BizCubed has done with the Pentaho applications

- [Chronoscope](#)
- [NIH](#) - Some cool stuff that we *wish* we had thought of first! :)

## ***Enterprise Edition***

BizCubed Enterprise Edition customers can see our [Enterprise Support](#) space for additional documentation pertaining to the Enterprise Edition.

## ***Installing and running Pentaho***

- [Configure an environment for running the Pentaho server](#)
- [Configure an environment for Pentaho development](#)
- [Set up environment for the Pentaho OLAP training course](#)

## ***The Pentaho Suite of Applications***

- [BI Server](#)
  - [BI Platform](#)
  - [Troubleshooting BI Server](#)
- [GUI tools](#)
  - [Design Studio](#)
  - [Report Designer \(Flow\)](#) - default in Pentaho 3.5+
  - [Report Designer \(Classic\)](#) - default prior to Pentaho 3.5
  - [Metadata Editor](#)
  - [Schema Workbench](#)
  - [Data Integration](#) (Kettle)
- [Troubleshooting GUI tools](#)
  - [Troubleshooting Data Integration](#)

## ***Other parts of Pentaho***

- [Java](#)
  - [Install and Configure Java](#)
- [Tomcat](#)
- [User Console](#)
- [Administration Console](#)
- [Mondrian](#)
  - [MDX](#)
- Pentaho Analysis Views
  - [Pentaho Analysis Viewer \(JPivot\)](#)
  - [Enabling Save and Save As for analysis views](#)
  - [Pentaho Analyzer](#)
- [Ad-Hoc Reporting](#)
- [Security and Authentication](#)
- [Action sequences](#) (xaction files)
  - [Call Kettle \(PDI\) from action sequence](#)
  - [Add a date picker to your prompts](#)
  - [Schedule xaction on the server 3.5.x](#)
- [Web Services](#)
- [Google Maps dashboards](#)
- [Sample Data](#) - How to create sample data on MySQL

## ***Databases***

Instructions and tips for working with different kinds of databases.

- [Databases](#)
  - [Using My SQL](#)
  - [Using Oracle](#)
- [Converting between databases](#)
- [Pentaho on PostgreSQL](#)
- [JDBC drivers](#)

## ***Pentaho miscellany***

Miscellaneous tips and tricks for Pentaho

- [Pentaho logs](#)
- [Performance tuning](#)
- [Remote access over a network](#)
- [Remotely execute actions](#)
- [Output formats](#)
- [Web browsers](#)
- [Global variables](#)
- [Bursting](#)
- [Emailing and Reporting Subscription](#)
- [Java development for Pentaho](#)
- [Easy documentation of development](#)
- [Dynamic dimension with MDX](#)

## ***Other tools and utilities***

- [Useful Linux Commands](#) - a quick reference for shell commands
- [Reading text files](#) - most useful for reading logs
- [ssh](#)
- [rsync](#)
- [Regular expressions](#) (regex)

- [awk](#) - scripting for report design and more
- [sed](#) - Unix stream editor to manipulate text files (example of use: replacing values by parameters in sql queries for reporting)
- [round down](#)

## ***Other Resources***

- [Other resources](#) for help on Pentaho or anything related
- [Newsletters](#) - receive periodic information about BizCubed and Pentaho
- [Web development](#)