CAPLIN

Caplin Trader 1.4

Catalog Of Documents

August 2009

Contents

1   Preface

1.1   What this document contains

This document lists the set of published documents about Caplin Trader 1.4. It gives a summary of what each document contains and who should read it.

Also see About Caplin Trader documentation 2

1.2   Who should read this document

This document is intended for anyone who needs to locate information about Caplin Trader.

1.3   Related documents

◆   **Caplin Platform: Catalog of Documents**

Lists the set of published documents about the Caplin Platform. It gives a summary of what each document contains and who should read it.

1.4   Feedback

Customer feedback can only improve the quality of our product documentation, and we would welcome any comments, criticisms or suggestions you may have regarding this document.

Please email your feedback to documentation@caplin.com.

1.5   Acknowledgments

Adobe® Reader is a registered trademark of Adobe Systems Incorporated in the United States and/or other countries.

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2   About Caplin Trader documentation

Documents In this catalog the are grouped according to:

◆   Caplin Trader in general `4`.

◆   Caplin Trader components that run on the Caplin Platform `5`.

◆   Caplin Trader Client `7`.

◆   Caplin Trader development `10`.

◆   Any other documents `11`.

Within each group the document set is organized according to the type of content and the component or functional area to which the content relates. The types of document available are:

Document type	Content	Typical readership
Release Highlights	An overview of what is new in a particular release of a product.	◆ Anyone who needs to know what is new in a particular release.
Overview	An overview (usually technical) of a component or functional area.	◆ Business Managers ◆ Technical Managers ◆ System Architects ◆ System Administrators ◆ Software Developers
Architecture	Describes the architecture of a component.	◆ Technical Managers ◆ System Architects
Installation Guide	A practical guide to installing a component and getting it up and running.	◆ System Administrators
"How To" Guide	A practical guide to that tells you how to use, configure, or customize the product. For example, how to use an API to customize a particular component. Read in conjunction with the accompanying Reference document, such as a Configuration Reference or API Reference.	◆ System Administrators ◆ Software Developers
Configuration Reference	Reference documentation detailing all the configuration items for a component or functional area.	◆ System Administrators ◆ Software Developers
API Reference	Reference documentation detailing an API.	◆ Software Developers
Technical Paper	A document describing some technical feature or issue that is not covered in one of the other documents.	◆ Identified in the document preface

2.1   Caplin document formats

Caplin documents are supplied in several different formats:

◆   Portable document format (*.PDF* file), which you can read on-line using a suitable PDF reader such as Adobe Reader®. This version of the document is formatted as a printable manual; you can print it from the PDF reader.

◆   Web pages (*.HTML* files), which you can read on-line using a web browser. To read the web version of the document navigate to the folder beginning *HTMLDoc* and open the file *index.html*.

◆   Microsoft HTML Help (*.CHM* file), which is an HTML format contained in a single file.
    To read a *.CHM* file just open it – no web browser is needed. However, see the note on .CHM restrictions below.

The majority of documents (including this one) are available in all three of the above formats. API reference documentation is usually supplied only in HTML format, but for some API documents a *.CHM* file is also available. A few documents are only available as *.PDF* files.

Restrictions on viewing .CHM files

You can only read *.CHM* files from Microsoft Windows®.

Microsoft Windows security restrictions may prevent you from viewing the content of *.CHM* files that are located on network drives. To fix this either copy the file to a local hard drive on your PC (for example the Desktop), or ask your System Administrator to grant access to the file across the network. For more information see the Microsoft knowledge base article at http://support.microsoft.com/kb/896054/.

3 Caplin Trader in general

Overviews

Document Title	Description	Readership
Caplin Trader Release Highlights	Gives an overview of what is new in a release of Caplin Trader.	Anyone who needs to know what is new in a particular release of Caplin Trader.
Caplin Trader Overview	A business and technical overview of Caplin Trader.	Anyone who requires an overview of what Caplin Trader is and how it can be deployed in a financial asset trading system, including: ◆ Business Managers ◆ Technical Managers ◆ System Architects ◆ System Administrators ◆ Software Developers

Architecture

Document Title	Description	Readership
Caplin Trader Architecture	Describes the architecture of Caplin Trader and identifies the areas in which Caplin Trader can be integrated with a company's own and third-party systems.`	◆ Technical Managers ◆ System Architects who require an overview of how Caplin Trader is designed to support financial trading applications.

Installation Guides

Document Title	Description	Readership
Installing Caplin Trader for Evaluation	Describes how to install Caplin Trader on a Linux server for evaluation purposes. It accompanies the Caplin Trader Evaluation installation package.	◆ System Administrators who need to install the evaluation version of Caplin Trader.

Configuration Guides

Document Title	Description	Readership
Configuring Caplin Trader to use the Oracle® RDBMS	A guide to configuring Caplin Trader to use an Oracle database.	◆ Software Developers ◆ Database Administrators

4 Caplin Trader platform components

This section lists documents about the Caplin Trader components that run on the Caplin Platform.

4.1 Trading DataSource

How To Guides

Document Title	Description	Readership
Integrating Caplin Trader with a Trading System	A guide to integrating Caplin Trader with your Trading System.	◆ Technical Managers ◆ System Architects who require an overview of the Caplin Trading DataSource.

Configuration Reference

Document Title	Description	Readership
Caplin Trader Trade Model XML Reference	Describes the XML-based configuration that defines the Trade Models in Caplin Trader.	◆ System Administrators ◆ Software Developers who need to configure the Caplin Trader Trade Model.

API Reference

Document Title	Description	Readership
Trading DataSource: API Specification	Documents the Java classes and interfaces that allow you to integrate Caplin Trader with a Trading System.	◆ Software Developers who need to create or customize a Trading DataSource adapter.

4.2   Permissioning

Overviews

Document Title	Description	Readership
Caplin Trader: Permissioning Overview And Concepts	Introduces permissioning concepts and terms, and shows the permissioning components of the Caplin Trader architecture.	◆ Technical Managers ◆ System Architects ◆ Software Developers who want to integrate Caplin Trader with a Permissioning System.

Installation Guides

Document Title	Description	Readership
Caplin Trader: Installing Permissioning Components	Describes how to install the Permissioning Auth Module and Permissioning DataSource adapter in an existing Caplin Trader installation.	◆ Technical Managers ◆ System Administrators who want to integrate Caplin Trader with a Permissioning System.

How To Guides

Document Title	Description	Readership
Caplin Trader: How To Create A Permissioning DataSource Adapter	Describes how you can use the Permissioning DataSource API to create a Permissioning DataSource adapter. Also covers the Demo Permissioning DataSource that is provided with the reference implementation of Caplin Trader.	◆ System Architects ◆ Software Developers who want to integrate Caplin Trader with a Permissioning System.

API Reference

Document Title	Description	Readership
Permissioning DataSource: API Specification	Documents the Java classes and interfaces that allow you to integrate Caplin Trader with a Permissioning System.	◆ Software Developers who need to create or customize a Permissioning DataSource adapter.

5   Caplin Trader Client

How To Guides

Document Title	Description	Readership
Caplin Trader Client: Customizing the Appearance	Describes how to configure the on-screen layout and 'look and feel' of Caplin Trader Client. Includes basic information about using webcentric.	◆ System Administrators ◆ Software Developers who need to configure the appearance of Caplin Trader Client.
Caplin Trader Client: Customizing the Content	Describes how to add content to the layout components of the Caplin Trader Client Reference Implementation and then describes how to add custom components. Includes information on how to add external Flash or Flex content and how to add grids.	◆ System Administrators ◆ Software Developers who need to configure the content and appearance of Caplin Trader Client.
Caplin Trader Client: How To Add Permissioning At The Client	Describes how to add permissioning to Caplin Trader Client so that display components behave in accordance with the permissions of the logged in user.	◆ System Architects ◆ Software Developers who want to add or modify permissioning in Caplin Trader Client.
Caplin Trader Client: How To Create A Product Finder Composite Component	Explains how to create a product finder using the Caplin Trader Client composite component. It refers to the Product Finder in the Caplin Trader Client reference implementation.	◆ System Administrators ◆ Software Developers who want to construct a Composite Component that functions as a Product Finder.
Caplin Trader Client: How To Create A Charting Component (Market Overview) DRAFT	Explains how to create a historical data component using the Caplin Trader Client Composite Component. It refers to the 'Market Overview' historical data component in the Caplin Trader Client Reference Implementation.	◆ System Administrators ◆ Software Developers who want to construct a Composite Component that functions as a historical data component.
Caplin Trader Client: How To Create A Charting Component (Rich Cheap Curve) DRAFT	Explains how to create a historical data component using the Caplin Trader Client Composite Component. It refers to the 'Rich Cheap Curve' historical data component in the Caplin Trader Client Reference Implementation.	◆ System Administrators ◆ Software Developers who want to construct a Composite Component that functions as a historical data component.

Configuration Reference

Document Title	Description	Readership
Caplin Trader Client: Browser Detection Configuration XML Reference	Describes the XML-based configuration that determines how Caplin Trader Client detects and validates the browser in which it is running. It also describes the XML-based configuration that defines the browser support messages displayed to the end user.	◆ System Administrators ◆ Software Developers who need to modify the list of supported browsers in Caplin Trader Client and/or change the text of the messages displayed when unsupported browsers are detected.
Caplin Trader Client: Layout Configuration XML Reference	Describes the XML-based configuration that defines the layout of Caplin Trader Client and other aspects of its appearance, through webcentric.	◆ System Administrators ◆ Software Developers who need to configure the appearance of Caplin Trader Client.
Caplin Trader Client: Chart Configuration XML Reference (DRAFT)	Describes the XML-based configuration that defines the layout and functionality of the Chart Display Component in Caplin Trader Client.	◆ System Administrators ◆ Software Developers who need to compose display components in Caplin Trader Client.
Caplin Trader Client: Composite Component Configuration XML Reference	Describes the XML-based configuration that defines the layout and functionality of the composite display component in Caplin Trader Client.	◆ System Administrators ◆ Software Developers who need to compose display components in Caplin Trader Client.
Caplin Trader Client: Grid Configuration XML Reference	Describes the XML-based configuration that defines the layout and functionality of grids displayed in Caplin Trader Client.	◆ System Administrators ◆ Software Developers who need to configure grids for Caplin Trader Client. (See also **Caplin Trader Client: Customizing the Content**).
Caplin Trader Client: Simple Form Component Configuration Reference	Describes the XML and XHTML based configuration that defines a simple form display component in Caplin Trader Client.	◆ System Administrators ◆ Software Developers who need to put simple form display components in Caplin Trader Client, so that end-users can enter information into a displayed page.
Caplin Trader Client: Tile Configuration XML Reference	Describes the XML-based configuration that defines the layout and functionality of tile views displayed in Caplin Trader Client.	◆ System Administrators ◆ Software Developers who need to configure tile views for Caplin Trader Client.

Document Title	Description	Readership
Caplin Trader Client: Tree View Configuration XML Reference	Describes the XML-based configuration that defines the layout and functionality of tree views displayed in Caplin Trader Client.	◆ System Administrators ◆ Software Developers who need to configure tree views for Caplin Trader Client.
Caplin Trader Client: Web Service Chart Data Format Reference (DRAFT)	Caplin Trader Client can display data from a web service in a Chart or Grid. This document describes how the web service data for a Chart must be structured.	◆ System Administrators ◆ Software Developers who want to develop a web service that will return data to Caplin Trader Client so that the data can be presented in a Chart display component
Caplin Trader Client: Web Service Grid Data Format Reference (DRAFT)	Caplin Trader Client can display data from a web service in a Chart or Grid. This document describes how web service data for a Grid must be structured.	◆ System Administrators ◆ Software Developers who want to develop a web service that will return data to Caplin Trader Client so that the data can be presented in a Grid display component

API Reference

Document Title	Description	Readership
Caplin Trader Client: API Specification	Documents the JavaScript libraries that allow developers to extend Caplin Trader Client by writing custom JavaScript code.	◆ Software Developers who need to extend Caplin Trader Client using JavaScript.

6 Caplin Trader development

Overviews

Document Title	Description	Readership
Caplin Trader Development Suite	This document describes the Caplin Trader Development Suite, which is designed to allow you to develop a trading system based on Caplin Trader technology. It explains: ◆ What software is provided with the Development Suite. ◆ The benefits provided as part of the Development Suite. ◆ How support issues are handled.	◆ Customers who are about to purchase, or have purchased, the Caplin Trader Development Suite.

7   Other documents

API Reference

Document Title	*Description*	*Readership*
StreamLink for Browsers: API Specification	Documents the JavaScript libraries that allow web pages to exchange real-time financial data and trade messages with the Caplin Platform.	◆ Software Developers who need to create or customize the communication layer of a browser based application using a low level API.
Ext JS: API Specification	Documents the Ext JS cross-browser JavaScript library that allows you to build rich internet applications.	◆ Software Developers who need to customize Caplin Trader Client using the Ext JS JavaScript library.

8   Caplin Platform Documentation

Caplin Trader uses various components of the Caplin Platform, such as Liberator and Transformer. In particular, the reference implementation of Caplin trader uses Liberator, Transformer, and DataSource for Reuters.

For information about the available documentation for these components refer to the **Caplin Platform Catalog of Documents**.

9   Change history

This is the history of changes to this documentation catalog.

Catalog Version/Date/ Release #	Changes
1.0 Feb 2008 Release 1	First release of the catalog.
1.1 Mar 2008 Release 1	◆ New document added: **Caplin Trader Client: Customizing the Content**. ◆ Document withdrawn: **Integrating External Flash/Flex Content into Caplin Trader**. Information on Integrating External Flash/Flex Content is now in the new document **Caplin Trader Client: Customizing the Content**.
1.2 Jun 2008 Release 1	◆ New document added: **Caplin Trader: Integrating with a Permissioning System**.
1.2 Aug 2008 Release 1	◆ New document added: **The Caplin Trader Development Support Package**.
1.2 Aug 2008 Release 2	◆ New document added **Caplin Trader Development Suite**, which replaces **The Caplin Trader Development Support Package**.
1.3 Aug 2008 Release 1	◆ New documents added: **Caplin Trader Release Highlights** **Caplin Trader Client: Tree View Configuration XML Reference** **Caplin Trader Client: Tile Configuration XML Reference**.
1.3 Sep 2008 Release 1	◆ New documents added: **Caplin Trader Client: API Specification** **Trading DataSource: API Specification** **Permissioning DataSource: API Specification** **StreamLink for Browsers: API Specification** **Ext JS: API Specification**.

1.3 Jan 2009 Release 1	◆	Catalog reorganized and published for the first time in HTML and .CHM formats in addition to .PDF
	◆	New documents added: **Caplin Trader: Permissioning Overview And Concepts** **Caplin Trader: Installing Permissioning Components** **Caplin Trader: How To Create A Permissioning DataSource Adapter** **Permissioning DataSource: API Specification** **Caplin Trader Client: Composite Component Configuration XML Reference** **Caplin Trader Client: Simple Form Component Configuration Reference** **Caplin Trader Client: How To Add Permissioning At The Client**
1.3 Feb 2009 Release 1	◆	New document added: **Caplin Trader Client: How To Create A Product Finder Composite Component**
1.4 Mar 2009 Release 1	◆	Document name changes: **Caplin Trader XML Configuration Reference** now called **Caplin Trader Client: Layout Configuration XML Reference** **Caplin Trader Trade Model XML Reference** now called **Caplin Trader Trade Model Configuration XML Reference**
1.4 Jul 2009 Release 1	◆	New document added: **Caplin Trader Client: Browser Detection Configuration XML Reference**
1.4 Aug 2009 Release 1	◆	New documents added: **Caplin Trader Client: How To Create A Charting Component (Market Overview) DRAFT** **Caplin Trader Client: How To Create A Charting Component (Rich Cheap Curve) DRAFT** **Caplin Trader Client: Chart Configuration XML Reference (DRAFT)** **Caplin Trader Client: Web Service Chart Data Format Reference (DRAFT)** **Caplin Trader Client: Web Service Grid Data Format Reference (DRAFT)**

10 Glossary of terms and acronyms

This section contains a glossary of terms, acronyms, and abbreviations used in this document.

Term	Definition
API	Application Programming Interface
ExtJS	A Javascript library that is used by Caplin trader Client to render trees in a layout.

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