BM+F Bovespa UMDF Adapter 10.5 Readme

October 2019

This file contains important information you must read before using BM+F Bovespa UMDF Adapter 10.5. You can find system requirements, user documentation, and installation and upgrade instructions on the <u>Documentation website</u> or the <u>TECHcommunity website</u>. At those locations, you can also find suite-related security and globalization information.

Included in this file is information about functionality that has been added, removed, deprecated, or changed for this product. Deprecated functionality continues to work and is supported by Software AG, but may be removed in a future release. Software AG recommends against using deprecated functionality in new projects.

1.0	Critical Information	2
1.0		
2.0	Known Issues	2
3.0	Usage Notes	2
4.0	Fixes Included in Each Release	2
5.0	Other Resolved Issues	3
6.0	Documentation Changes	3
7.0	Terminology Changes	
8.0	Added, Removed, Deprecated, or Changed Items	
9.0	Added, Removed, Deprecated, or Changed Parameters	
10.0	Added, Removed, Deprecated, or Changed APIs	
11.0	Copyright Information	
11.0	Copyright information	••••
12.0	Support	4

1.0 Critical Information

This section lists any critical issues for the current release that were known when this readme was published. For critical information found later, go to the Knowledge Center on the Empower website.

The BM+F Bovespa UMDF Adapter 10.5 requires Apama 10.5, Apama Capital Markets Foundation 10.5 and Apama Base FIX Adapter 10.5 to be installed.

2.0 Known Issues

This section lists any issues for the current release that were known when this readme was published. For known issues found later, go to the Knowledge Center on the <u>Empower website</u>.

PAMA-6442
 During peak market activity, subscriptions to Market By Order feeds can experience increased latencies for Depth/Tick updates.

3.0 Usage Notes

This section provides any additional information you need to work with the current release of this product.

4.0 Fixes Included in Each Release

This section lists the latest fix level that has been included in each release for each product component. A release is listed in this section only if changes occurred in that release. Go to the Knowledge Center on the Empower website for detailed information about fixes.

Release 10.1

PZU_10.1.0_Fix2

Release 9.12

PZU_9.12.0_Fix2

Release 9.10

PZU_9.10.0_Fix1

Release 9.9

PZU_9.9.0_Fix2

5.0 Other Resolved Issues

This section lists the issues that were resolved in each release but were not part of the fixes listed in the previous section. A release is listed in this section only if changes occurred in that release.

Release 10.5

PAMA-6579
 The BVF Bovespa UMDF adapter is now certified with the new template v5.1.13.

6.0 Documentation Changes

This section describes significant changes to the documentation, such as the addition, relocation, or removal of product guides, online help, chapters, or other major content. A release is listed in this section only if changes occurred in that release.

Release 10.1

• The documentation for the BM+F Bovespa UMDF Adapter is now available in the Apama Capital Markets Adapters documentation.

7.0 Terminology Changes

A release is listed in this section only if changes occurred in that release.

8.0 Added, Removed, Deprecated, or Changed Items

See Release Notes section in *Apama Capital Markets Adapters* documentation.

9.0 Added, Removed, Deprecated, or Changed Parameters

See Release Notes section in Apama Capital Markets Adapters documentation.

10.0 Added, Removed, Deprecated, or Changed APIs

See Release Notes section in Apama Capital Markets Adapters documentation.

11.0 Copyright Information

Copyright © 2019 Software AG, Darmstadt, Germany and/or Software AG USA Inc., Reston, VA, USA, and/or its subsidiaries and/or its affiliates and/or their licensors.

The name Software AG and all Software AG product names are either trademarks or registered trademarks of Software AG and/or Software AG USA Inc. and/or its subsidiaries and/or its affiliates and/or their licensors. Other company and product names mentioned herein may be trademarks of their respective owners.

Detailed information on trademarks and patents owned by Software AG and/or its subsidiaries is located at http://softwareag.com/licenses.

This software may include portions of third-party products. For third-party copyright notices, license terms, additional rights or restrictions, please refer to "License Texts, Copyright Notices and Disclaimers of Third Party Products". For certain specific third-party license restrictions, please refer to section E of the Legal Notices available under "License Terms and Conditions for Use of Software AG Products / Copyright and Trademark Notices of Software AG Products". These documents are part of the product documentation, located at http://softwareag.com/licenses and/or in the root installation directory of the licensed product(s).

12.0 Support

Visit the <u>Empower website</u> to learn about support policies and critical alerts, read technical articles and papers, download products and fixes, submit feature/enhancement requests, and more.

Visit the <u>TECHcommunity website</u> to access additional articles, demos, and tutorials, technical information, samples, useful resources, online discussion forums, and more.

PZU-RM-105-20191015