
DTRADE 2 Release Notes

in support of the **Defense Trade Web Application Version 2.3.1**

Directorate of Defense Trade Controls
Bureau of Political Military Affairs
U.S. Department of State
Washington, D.C. 20522-0112

Developed by:



Technology Concepts and Design, Inc
11700 Plaza America Drive, Suite 300
Reston, VA 20190
Phone: 703.481.9180 Fax: 703.481.9181

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This document provides specific information for the latest release of the external DTrade application including its interface with the internal DTrade 2 system. The subsequent document includes new features/functionality, known software issues/limitations, and previous bug fixes. Please refer to this document prior to reporting any new bugs.

1.0 Minimum System Requirements

Software:

PureEdge™ Forms Viewer (Version 6.5) or Third Party Batch software (OCR Ease, MSR/eCustoms Visual License, or other custom application)
Adobe® Acrobat® 7 Standard
ACES Business Representative Digital Certificate
Microsoft Internet Explorer Version 5.01 or greater (128-bit Encryption and ActiveX enabled)
Java Runtime Environment (JRE) Version 1.5.0 06 or greater
Microsoft® Office® XP and earlier

Hardware:

Intel® Pentium® III processor or equivalent
Microsoft® Windows® 2000 (SP4); Windows Server® 2003 (SP1); XP Professional (SP2) or Vista™ Operating System
512MB of RAM
860MB of available hard-disk space

Desktop Settings:

ACES Digital Certificate inclusion in Internet Explorer Trusted Identities

2.0 Functional Highlights

The DTrade 2 application allows users to distribute, manage and adjudicate cases within the Directorate of Defense Trade Controls infrastructure. This release contains a Conversion/Migration of the DTrade 1 data into the DTrade 2 structure on the External System. Listed below are all of the changes you should expect to see.

Case Status and Track Status changes:

- Case Status should now be imported from DTrade External to DTrade 2.
- Additional Documentation can be utilized for all cases in the consolidated system.

3.0 New Forms Viewer *(Updated)*

Below lists the additions to the Pure Edge™ forms viewer in support of DTrade 2 version 2.3.1.

Lotus Viewer 3.5.1 Added

The Pure Edge™ forms viewer and the Lotus Viewer 3.5.1 Viewer are almost identical. However, the Lotus viewer will resolve many of the issues users were having while running Windows 7 and Internet Explorer 8.

4.0 Resolved Issues: External Application *(Updated)*

This list covers the issues previously cited in the DTrade 2 version 2.1 Web Application Release Notes and the addendum to those Release Notes that have since been resolved.

BUG ID: PR-DT-20100428-2557 - **Correct status is not always being sent to DTrade 2 External.**

The status of an application was not displaying correctly in DTrade 2 External after the status was changed.

Resolution:

A database script was run to correct the issue.

5.0 Resolved Issues: Batch Specific *(Updated)*

This list covers the issues previously cited in the DTrade 2 version 2.1 Web Application Release Notes and the addendum to those Release Notes that have since been resolved.

BUG ID: PR-DT-20100422-2548–**DSP5 Batch Business Validator Class Issue**

Whenever an attachment validation happens for an AGREEMENT submission [depending on the certification value], no AGREEMENT attachment types are being read. Instead, the DSP5 attachment types are being read. The result is that the batch agreement submission fails validation and is rejected.

Resolution:

The DSP5 batch Business Validator Class has been updated.

6.0 PureEdge™ Form

Below lists the modifications to the Pure Edge™ forms in support of DTrade 2 version 2.2.

DSP-61 Form

New Form Version

Form Version updated from version 3.0 to 3.1.

Modified Additional US Intermediate Consignee page(s)

The number of possible entries per page has changed from 12 to 10.

7.0 Security Requirements: Batch Submission Attachments

This outlines a known security concern related to attachments submitted to the DTrade 2 version 2.1 web application. The issue is related to Batch submissions with attachments using an “octet-stream” mime type.

When indicating mime types for attachments, Batch users must list the specific file type (as opposed to listing “octet-stream”). DTrade 2 uses the mime type to determine the type of file (MS Word, MS Excel, PDF, etc.) that is attached.

A mime type of “octet-stream” does not give a clear indication as to which software application should be used to open the document. In order to maintain security standards, DTrade 2 does not automatically associate the file with a specific software program. It is conceivable that the attachment could be an executable file, thus enabling a security breach (such as a virus or other malicious code) when opened internally.

8.0 Known Issues: External Application

This list covers known issues and /or limitations related to DTrade version 5.3 external.

BUG ID: DT2-EX-000012 - Download Status Data File Cannot Be Successfully Created

Although the user is able to successfully submit cases containing an ampersand in Transaction ID and we are able to successfully process those cases, the presence of that ampersand poses a problem with the Download Status Data file.

Workaround:

The user must not use the “&” character in the Transaction ID if he/she (or anyone in his/her organization) intends to use the Download Status Data function.

BUG ID: DT2-EX-000013 - DTrade 2 users accessing other company’s data

On rare occasions a DTrade 2 user can log into DTrade 2 as they normally do and appear in a different company then they are registered in.

Workaround:

If the user is unsure that he/she is logged in under the correct company, the user should check who the other users are for that company or check the status of a recent DTrade 2 submission.

9.0 Support

Please report any undocumented issues using the appropriated agency guidelines for technical support or change management. For information regarding the latest software version, recent release note revisions, or additional assistance, please contact:

TECHNICAL SUPPORT

Phone: (202) 663-2838
Email: DtradeHelpDesk@state.gov

DoS/VCI-VO DDTCL

Phone: (202) 663-2022
Email: staplesgm2@state.gov

SOFTWARE DEVELOPMENT

Phone: (202) 663-2294
Email: beattysn@state.gov

10.0 Document Control

Date	Version	Author	Change Details
05.07.10	1.0	PritchardEW	First Version.
05.08.10	1.1	BeattySN	Final