

# Desire2Learn 2GO 1.2.0

Administration Guide September 30, 2009

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# **Overview**

This administration guide contains information and best practices on how to set up and support Desire2Learn 2GO 1.2.0. It is intended for system administrators and technical staff.

## System requirements

To deploy Desire2Learn 2GO users must download the install the application on their BlackBerry<sup>®</sup> devices from <u>http://www.desire2learn.com/2go/mobile</u>.

#### Supported BlackBerry<sup>®</sup> devices

Desire2Learn 2GO works with the following versions of the BlackBerry<sup>®</sup> OS and BlackBerry<sup>®</sup> devices:

- BlackBerry<sup>®</sup> OS v4.2 Series:
  - BlackBerry<sup>®</sup> 7130e
  - BlackBerry<sup>®</sup> Pearl<sup>™</sup> 8100
  - BlackBerry<sup>®</sup> Curve<sup>™</sup> 8300
  - BlackBerry<sup>®</sup> Curve<sup>™</sup> 8310
  - BlackBerry<sup>®</sup> 8700C, 8700G, 8700R
  - BlackBerry<sup>®</sup> 8703E
  - BlackBerry<sup>®</sup> 8707G
  - BlackBerry<sup>®</sup> 8800
- BlackBerry<sup>®</sup> OS v4.3 Series:
  - o BlackBerry<sup>®</sup> Pearl<sup>™</sup> 8110
  - o BlackBerry<sup>®</sup> Pearl<sup>™</sup> 8120
  - o BlackBerry<sup>®</sup> Pearl<sup>™</sup> 8130
- BlackBerry<sup>®</sup> OS v4.5 Series:
  - o BlackBerry<sup>®</sup> Curve<sup>™</sup> 8320
  - o BlackBerry<sup>®</sup> Curve<sup>™</sup> 8330
  - o BlackBerry<sup>®</sup> 8700C, 8700G, 8700R

- o BlackBerry® 8703E
- o BlackBerry<sup>®</sup> 8800
- o BlackBerry® 8820
- o BlackBerry® 8830
- BlackBerry<sup>®</sup> OS v4.6 Series:
  - o BlackBerry<sup>®</sup> Pearl Flip<sup>™</sup> 8220
  - o BlackBerry<sup>®</sup> Curve<sup>™</sup> 8350i
  - o BlackBerry<sup>®</sup> Curve<sup>™</sup> 8900
  - o BlackBerry<sup>®</sup> Bold<sup>™</sup> 9000

Desire2Learn 2GO requires the Desire2Learn Integration Pack 1.0.1 for Mobile Solutions to be installed on the server.

#### Compatibility

Desire2Learn 2GO 1.2.0 is compatible with the Desire2Learn Integration Pack 1.0.1 for Mobile Solutions.

#### **HTTPS (SSL) requirements**

Desire2Learn 2GO only sends login credentials to the Learning Environment over HTTPS (SSL). If the corresponding service on the Learning Environment is not SSL enabled, Desire2Learn 2GO cannot authenticate into the server and cannot download any information.

### **DOME Configuration Variables**

**d2l.Settings.ORG\_HAS\_CONTACTINFO** affects whether users' devices can retrieve contact information. If the **Default Value** is off, users' devices cannot retrieve contact information regardless of their security settings.

# **Security Permissions for using Desire2Learn 2G0**

| Screen    | Setting                                 | Applicable Org<br>Unit Types |
|-----------|---|------------------------------|
| Dashboard | Users > View users' contact information | Organization                 |

| Screen                        | Setting  | Applicable Org<br>Unit Types |
|-------------------------------|--|------------------------------|
|                               | Users > See the user management tool             | Organization                 |
| Course Offerings List         | None required                                    |                              |
| Course Offering Details       | None required                                    |                              |
| Course Groups List            | Users > Enroll Users                             | Course<br>Offering           |
|                               | Groups and Sections Management > See Groups      | Course<br>Offering           |
| Course Sections List          | Groups and Sections Management > See<br>Sections | Course<br>Offering           |
| Contact List                  | Classlist > Has access to the classlist          | Organization                 |
|                               | Classlist > View Group Enrollments               | Course<br>Offering           |
| Contact Information           | Users > View users' contact information          | Organization                 |
|                               | Users > See the user management tool             | Organization                 |
| User Profile                  | User Profile > View other user's profiles*       | Organization                 |
| Edit Contact Information      | Users > View users' contact information*         | Organization                 |
|                               | Users > See the user management tool*            | Organization                 |
|                               | Users > Update a user                            | Organization                 |
| Edit User Profile             | User Profile > Manage own profile                | Organization                 |
|                               | User Profile > View other user's profiles*       | Organization                 |
| Final Grades List             | Grades > Manage grades                           | Course<br>Offering           |
|                               | Grades > See the grades tool                     | Course<br>Offering           |
| Grade Values by Grade<br>Item | Grades > Enter grades*                           | Course<br>Offering           |
|                               | Grades > Manage grades*                          | Course<br>Offering           |

| Screen                    | Setting                                 | Applicable Org<br>Unit Types |
|---------------------------|---|------------------------------|
|                           | Grades > See the grades tool*           | Course<br>Offering           |
| Grade Statistics          | Grades > Manage grades                  | Course<br>Offering           |
|                           | Grades > See the grades tool            | Course<br>Offering           |
| Grade Item List           | Grades > Manage grades                  | Course<br>Offering           |
|                           | Grades > See the grades tool            | Course<br>Offering           |
| Grade Values by User      | Grades > Enter grades                   | Course<br>Offering           |
|                           | Grades > Manage grades                  | Course<br>Offering           |
|                           | Classlist > Has access to the classlist | Organization                 |
|                           | Users > View users' contact information | Organization                 |
|                           | Grades > See the grades tool            | Course<br>Offering           |
|                           | Users > See the user management tool    | Organization                 |
| Edit Adjusted Final Grade | Grades > Enter final grades             | Course<br>Offering           |
|                           | Grades > Manage grades                  | Course<br>Offering           |
|                           | Grades > See the grades tool            | Course<br>Offering           |
| Edit Numeric Grade Item   | Grades > Enter grades                   | Course<br>Offering           |
|                           | Grades > Manage grades                  | Course<br>Offering           |
|                           | Grades > See the grades tool            | Course<br>Offering           |
| Edit Pass/Fail Grade Item | Grades > Enter grades                   | Course<br>Offering           |

| Screen                    | Setting                      | Applicable Org<br>Unit Types |
|---------------------------|------------------------------|------------------------------|
|                           | Grades > Manage grades       | Course<br>Offering           |
|                           | Grades > See the grades tool | Course<br>Offering           |
| Edit Selectbox Grade Item | Grades > Enter grades        | Course<br>Offering           |
|                           | Grades > Manage grades       | Course<br>Offering           |
|                           | Grades > See the grades tool | Course<br>Offering           |
| Edit Text Grade Item      | Grades > Enter grades        | Course<br>Offering           |
|                           | Grades > Manage grades       | Course<br>Offering           |
|                           | Grades > See the grades tool | Course<br>Offering           |

(\*) Not required if a user is looking his or her own data