

D2L Intelligent Agent Templates

The templates below outline the recommended settings for each agent's intended use case, as well as a sample message, but can be modified as needed.

Hasn't accessed course in two weeks

| Intelligent Agent | |
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| Agent Name | Hasn't accessed course in two weeks |
| Scheduling | Frequency: Weekly Repeats every: 1 week Repeats on: <i>Select day</i> |
| Criteria | <p>Role in Classlist: Student/Learner</p> <p>Take Action on Activity: Login Activity: None</p> <p>Course Activity: User has not accessed the course during the past 14 days</p> <p>Release Conditions: None</p> |
| Action | <p>Action Repetition: Take action every time the agent is evaluated and the agent's criteria are satisfied for a user</p> <p>Send an Email: Send an email when criteria are satisfied</p> |
| To: | {InitiatingUser} |
| Cc: | |
| Bcc: | |
| Subject | We've missed you – you haven't logged in for a while |
| Contents <i>HTML Editor</i> | <p>Hello {InitiatingUserFirstName},</p> <p>It seems you haven't logged into your course on Brightspace since {LastCourseAccessDate}.</p> <p>It is important to check in to the course frequently, so you don't fall behind or miss important information. With one quick click, you can access your course right from here: {LoginPath}. Why not go take a look now and see what's new?</p> |

Incomplete tasks on a checklist

| Intelligent Agent | |
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| Agent Name | Incomplete tasks on a checklist |
| Scheduling | <p>Frequency: Weekly or monthly, based on the module/course length and appropriate timing to complete checklist.</p> <p>Consider setting a start date (e.g., on or after when the checklist should have been completed) so the learner is not bombarded with emails constantly telling them they have incomplete items.</p> |
| Criteria | <p>Role in Classlist: Student/Learner</p> <p>Login Activity: None</p> <p>Course Activity: None</p> <p>Release Conditions: Incomplete checklist → select checklist</p> <p>All conditions must be met.</p> |
| Action | <p>Action Repetition: Take action every time the agent is evaluated and the agent's criteria are satisfied for a user</p> <p>Send an Email: Send an email when criteria are satisfied</p> |
| To: | {InitiatingUser} |
| Cc: | |
| Bcc: | |
| Subject | Incomplete tasks requiring your attention |
| Contents <i>HTML Editor</i> | <p>Hello {InitiatingUserFirstName},</p> <p>In effort to help keep you on track, we've noticed there are some items on your course checklist that you haven't yet completed. For your success, take a few minutes to look through the list and see what tasks you still need to complete before the end of your course.</p> <p>If you have questions about any of the tasks, be sur to reach out to your instructor/manager/training coordinator.</p> |

Completed all tasks on a check list

| Intelligent Agent | |
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| Agent Name | Completed all tasks on a check list |
| Scheduling | Frequency: Daily |

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| | Repeats every: 1 day |
| Criteria | <p>Role in Classlist: Student/Learner</p> <p>Login Activity: None</p> <p>Course Activity: None</p> <p>Release Conditions: Checklist Completion → Select Checklist All conditions must be met.</p> |
| Action | <p>Action Repetition: Take action only the first time the agent's criteria are satisfied for a user</p> <p>Send an Email: Send an email when criteria are satisfied</p> |
| To: | {InitiatingUser} |
| Cc: | |
| Bcc: | |
| Subject | You crushed that checklist! |
| Contents <i>HTML Editor</i> | <p>Hello {InitiatingUserFirstName},</p> <p>Time management and getting all your tasks done are no challenge for you! You've successfully finished all the items on your checklist. Keep up the hard work!</p> |

Earned 80% or Higher on Quiz

| Intelligent Agent | |
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| Agent Name | Earned 80% or Higher on Quiz |
| Schedule | <p>Frequency: Daily</p> <p>Repeats every: 1 day</p> |
| Criteria | <p>Role in Classlist: Student/Learner</p> <p>Login Activity: None</p> <p>Course Activity: None</p> <p>Release Conditions: Score on a Quiz → Select Quiz → > = 80% All conditions must be met.</p> |
| Action | <p>Action Repetition: Take action only the first time the agent agent's criteria are satisfied for a user.</p> |

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| | Send an Email: Send an email when criteria are satisfied |
| To: | {InitiatingUser} |
| Cc: | |
| Bcc: | |
| Subject | Outstanding Quiz Result |
| Contents <i>HTML Editor</i> | Hello {InitiatingUserFirstName}, Everyone should be recognized for their outstanding efforts, and you just knocked that quiz out of the park! Keep up the great work. |

Failed a Quiz

| Intelligent Agent | |
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| Agent Name | Failed a Quiz |
| Schedule | Frequency: Daily Repeats every: 1 day |
| Criteria | Role in Classlist: Student/Learner Login Activity: None Course Activity: None Release Conditions: Score on a Quiz → Select Quiz → < % (Enter whatever you predetermined failing grade is (i.e. 50%)) All conditions must be met. |
| Action | Action Repetition: Take action only the first time the agent's criteria are satisfied for a user Send an Email: Send an email when criteria are satisfied |
| To: | {InitiatingUser} |
| Cc: | |
| Bcc: | |
| Subject | Unsuccessful Quiz Attempt |
| Contents <i>HTML Editor</i> | Hello {InitiatingUserFirstName}, You gave that quiz your best effort, but unfortunately you did not meet the passing grade. The upside is you can attempt the quiz again, but we recommend reviewing the course content first to help you be more successful when you try again. |

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| | If you have questions about the material, reach out to your instructor/manager/training coordinator . |
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Late Assignment Reminder

| Intelligent Agent | |
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| Agent Name | Late Assignment |
| Schedule | Frequency: Daily Repeats every: 1 Day Start date: Day after assignment due date (This sequence is set so it only notifies learners once, the day after assignment deadline.) |
| Criteria | Role in Classlist: Student/Learner Login Activity: None Course Activity: None Release Conditions: No submission to dropbox → Select assignment folder All conditions must be met. |
| Action | Action Repetition: Take action only the first time the agent's criteria are satisfied for a user Send an Email: Send an email when criteria are satisfied |
| To: | {InitiatingUser} |
| Cc: | |
| Bcc: | |
| Subject | Oops, you missed a deadline |
| Contents <i>HTML Editor</i> | Hello {InitiatingUserFirstName}, It seems you've missed the deadline on an assignment. It is recommended that you finish and submit that assignment as soon as possible to avoid falling further behind in your course work. If you have questions about the assignment, reach out to your instructor/manager/training coordinator . |

No posts authored in discussion topic

| Intelligent Agent | |
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| Agent Name | No posts authored in discussion topic |
| Schedule | Frequency: Weekly |

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| | Repeats every: 1 week Repeats on: pick day of week for reoccurrence Has start date: Align date to 3 days after discussion becomes available to learner. |
| Criteria | Role in Classlist: Student/Learner Login Activity: None Course Activity: None Release Conditions: Discussions – No posts authored in topic → select discussion → No threads All conditions must be met. |
| Action | Action Repetition: Take action only the first time the agent's criteria are satisfied for a user Send an Email: Send an email when criteria are satisfied |
| To: | {InitiatingUser} |
| Cc: | |
| Bcc: | |
| Subject | It's time to share your insights. |
| Contents <i>HTML Editor</i> | Hello {InitiatingUserFirstName}, As part of your course, there is a discussion currently underway that you have not yet posted in. Your fellow learners/classmates/coworkers want to know what you have to say on the topic, so be sure to take some time to pop into the course {LoginPath}, see what's already been said, and contribute to the discussion. |

Received feedback on an assignment

| Intelligent Agent | |
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| Agent Name | Received feedback on an assignment |
| Schedule | Frequency: Daily or Weekly Note: This could also be manually run after all feedback has been published for the selected assignment. |
| Criteria | Role in Classlist: Student/Learner Login Activity: None Course Activity: None |

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| | Release Conditions: Assignment: Receives feedback for assignment folder → Select assignment folder All conditions must be met |
| Agent Action | Action Repetition: Take action only the first time the agent's criteria are satisfied for a user Send an Email: Send an email when criteria are satisfied |
| To: | {InitiatingUser} |
| Cc: | |
| Bcc: | |
| Subject | You've received feedback |
| Contents <i>HTML Editor</i> | Hello {InitiatingUserFirstName}, Your instructor/manager/training coordinator has graded your assignment and provided you with feedback. Login to your Brightspace course now {LoginPath} and check your notifications in the navigation bar at the top of the page to see how you did. |

Once a learner has reached a topic page in a long course to indicate half way or almost finished

| Intelligent Agent | |
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| Agent Name | Once a learner has reached a topic page in a long course to indicate half way or almost finished |
| Schedule | Frequency: Daily Repeats every: 1 day |
| Criteria | Role in Classlist: Users with specific roles → Student Login Activity: None Course Activity: None Release Conditions: Content topic visited → select topic All conditions must be met |
| Action | Action Repetition: Take action only the first time the agent's criteria are satisfied for a user Send an Email: Send an email when criteria are satisfied |
| To: | {InitiatingUser} |
| Cc: | |
| Bcc: | |
| Subject | You're almost to the finish line! |

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| Contents <i>HTML Editor</i> | Hello {InitiatingUserFirstName}, Well done, you're 75% of the way through your course. Keep working hard through this final stretch. The satisfaction of completion is within your reach! |
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Notify Instructor of At-Risk Students/Learners

*Note: This agent will send the instructor an email for each learner who is at risk of failing when agent runs.

| Intelligent Agent | |
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| Agent Name | Notify Instructor of At-Risk Students/Learners |
| Schedule | Frequency: Weekly or monthly, depending how frequently the final grade could fluctuate Repeats every: 1 week/month Repeats on: <i>select best day</i> <i>Start Day: select day after first assignment has been graded or midway through the course.</i> |
| Criteria | Role in Classlist: Student/Learner Login Activity: None Course Activity: None Release Conditions: Released Final Grade Score Final grade is released and score satisfied criteria < 75% (Choose appropriate threshold where students/learners are at risk of not passing) |
| Action | Action Repetition: Take action only the first time the agent's criteria are satisfied for a user Send an Email: Send an email when criteria are satisfied |
| To: | Instructor's email address |
| Cc: | |
| Bcc: | |
| Subject | Learner at Risk |
| Contents <i>HTML Editor</i> | This alert is to indicate that {InitiatingUserFirstName} {InitiatingUserLastName} is at risk of failing. Their final grade has slipped below 55%. |