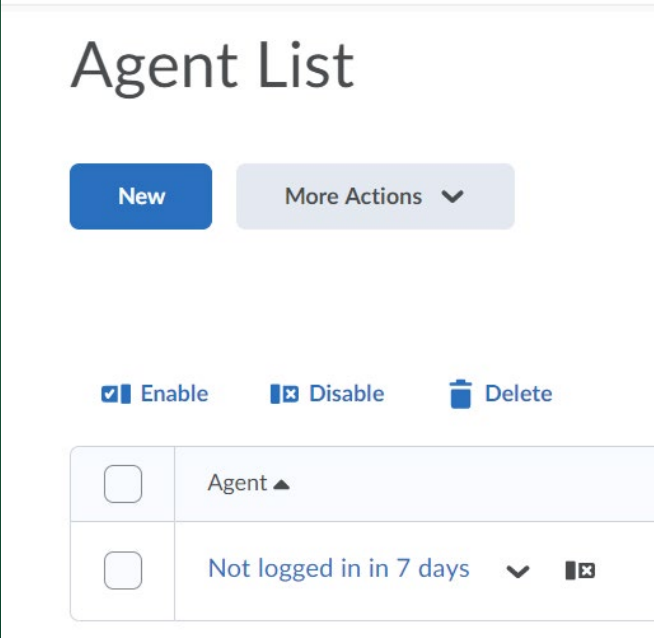


Intelligent Agents

Automating Communication in D2L

Greg Kunzweiler



The screenshot shows the 'Agent List' interface in D2L. At the top, there is a title 'Agent List'. Below the title, there are two buttons: a blue 'New' button and a grey 'More Actions' button with a downward arrow. Underneath these buttons, there are three action icons: a checked checkbox labeled 'Enable', a disabled checkbox labeled 'Disable', and a trash can icon labeled 'Delete'. Below the icons is a table with two rows. The first row has a checkbox and the text 'Agent ▲'. The second row has a checkbox, the text 'Not logged in in 7 days', a downward arrow, and a disabled checkbox icon.

	Enable	Disable	Delete
<input type="checkbox"/>	Agent ▲		
<input type="checkbox"/>	Not logged in in 7 days ▼	<input type="checkbox"/>	

What you will learn

- What are Intelligent Agents
- What can Intelligent Agents do
- Benefits of using Intelligent Agents
- Examples of Intelligent Agents
- Best Practices for using Intelligent Agents
- Additional Resources

What are Intelligent Agents

D2L's Intelligent Agents assist instructors and increase instructor presence by helping bridge communications between student engagement and personalized student feedback.

What Can Intelligent Agents Do?

- Monitor:
 - course access
 - content access
 - discussion participation
 - assessment grades
 - completions
- Notifying student and/or instructor

Benefits of using Intelligent Agents

- Setting Expectations
- Personalized Contact
- Encouragement
- Giving Feedback
- Recognition

Creating an Intelligent Agent

[Content](#) [Activities](#) ▾ [Progress](#) ▾ [Classlist](#) [Calendar](#) [Resources](#) ▾

[Intelligent Agents](#) > [New Agent](#)

New Agent

Agent Name: *

▶ [Edit Description](#)

Status:

Agent is enabled

Examples of Intelligent Agents

- Hasn't accessed course in 2 weeks
- Incomplete tasks on a checklist
- Completed all tasks on a check list
- Earned 80% or higher on quiz/assignment
- Failed test
- Late assignment
- No posts authored in discussion topic
- Received a grade/feedback on an assignment
- Once a learner has reached a topic page in a long course to indicate half way or almost finished

Best Practices for using Intelligent Agents

- Update IA Settings
- Be very descriptive in the Agent Name and Description
- Determine when and who should receive the email (Student, instructor, both)
- Use IA's sparingly. Would another mode of communication work better?
- Determine if it should be manual or automatic
- Test out the IA before enabling it

D2L Resources

- [CTLE - Automate Communications in D2L with Intelligent Agents](#)
- [Intelligent Agents Templates](#)
- [Intelligent Agents Quick Reference Guide](#)