

LATEST FEATURES

## What's New in Helix Swarm 2020.1

Helix Swarm is the scalable code review and collaboration tool for Helix Core. With Helix Swarm, your contributors can share files, comment, review, vote, approve, and submit final work all directly within the web-based interface. Swarm automates the entire process via notifications —making it easy to monitor progress and accelerate feedback.

Release Version	2020.1	2019.3	2019.2	2019.1 +
Create tests in the Swarm UI		×	×	×
Add tests to workflows	•	×	×	×
Edit global workflow from the Swarm UI		×	×	×
New collapsible menu	<b>②</b>	×	×	×
Edit text files in Swarm		×	×	×
Manage CI messages from multiple build runners	<b>Ø</b>	<b>⊘</b>	×	×
Configure global CI tests for all reviews		$\bigcirc$	×	×
Customizable workflows	•	<b>⊘</b>	<b>Ø</b>	×
Review Steam Specs		$\bigcirc$	$\bigcirc$	*
See Perforce Job links in Jira	•	<b>⊘</b>	<b>Ø</b>	×
Authentication with Helix SAML		$\bigcirc$	$\bigcirc$	
Exclude repository paths from code reviews	<b>Ø</b>	<b>⊘</b>	<b>②</b>	<b>Ø</b>
Batch notifications		$\bigcirc$	$\bigcirc$	
Ability to add multiple changelists to a single pre-commit review	<b>②</b>	<b>Ø</b>	<b>Ø</b>	<b>②</b>
Comment threading				
Support for multi-factor authentication	<b>Ø</b>	<b>⊘</b>	<b>②</b>	<b>Ø</b>

<sup>+</sup> Includes earlier releases

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