## Soar Releases

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## Overview

- Soar 9.0.0 will be the next release and include:
  - Reinforcement learning
  - SVS
  - Unit tests
  - Small bug fixes
  - Microsoft Robotic Studio interface
- New "components" will be minor releases (+0.1).
  - Always a beta release months before official release
  - -SVS
  - Semantic Memory
  - Episodic Memory
- Bug fixes and clean up are micro releases (+.001)
  - Remove gSKI
  - Threading/Polling replacement with blocking

## **Our Pipeline**

Changes	Version	Likelihood
Reinforcement Learning	9.0.0	Aug. 2008
MSRS	9.0.0	95%
Unit Tests	9.0.0	95%
Fix small bugs	9.0.0	95%
Remove gSKI	9.0.0	80%
SVS	$9.0.0\beta \rightarrow 9.1/9.2$	75%
Semantic Memory	$9.0.0\beta \rightarrow 9.1/9.2$	75%
Threading/Polling removal	+0.0.1	Dec. 2008
Episodic Memory	$+\beta \rightarrow +0.1$	May 2009

