

# Latest Features in Stateflow Coder

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**R2009a**

# State Function Inlining Control

## Challenge

- Users needed a reliable way to control the structure of generated code for Stateflow charts.

## Solution

- Provide an option to control inlining of code for graphical state functions

## Benefit

- A change in the chart results in less change in generated code.
- Reviewing, testing, and validating generated code are easier.
- There is a better correlation between model and code.

