# Automating Code Magnet Generation

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#### 1 Introduction

- 1.1 The Context: What is WAGS?
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- 1.3 The Solution: Parsing by Grammar

#### 2 Development results and future extensions

- 2.1 What It Does: Internal Functions
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#### 3 User Guide

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### 4 Developer Notes

- 4.1 The Environment: Languages and Libraries Used
- 4.2 The Design
- 4.3 The Configuration: Specifying Magnet Sections
- 4.4 The Expansion: Adding a New Language
- 4.4.1 New Grammar Specification

A new G4 file can be added to the system. However, whitespace is require to go on channel 1, or your magnets will not have any whitespace, and you might

get things like "publicclassMyClass".