

Error and Warning Patterns Format

The server properties `Actions.Messages.ErrorPatterns` and `Actions.Messages.WarningPatterns` contain a list of patterns which are matched against each line of the standard output from each action which runs as a command line.

One pattern is specified per line in the following format:

```
Type: "{PatternType}"; Value: "{Pattern|Text}"; IgnoreCase: "{True|False}"; Actions: "{*|ActionTypeName|-ActionTypeName};{ActionTypeName|-ActionTypeName}";
```

The `{PatternType}` for the `Type` parameter can be one of:

- `Contains`: Match if the line of action standard output contains the given text value `{Text}`
- `StartsWith`: Match if the line of action standard output starts with the given text value `{Text}`,
- `EndsWith`: Match if the line of action standard output ends with the given text value `{Text}`
- `Regex`: Match if the line of action standard output matches the given regular expression value `{Pattern}`

Prefix the `{PatternType}` with a dash - to exclude matching lines. Exclusion always override regular matches.

The `Actions` parameter can be `"*"` to apply the pattern matching to the output for all actions, or a list of action type names to apply the pattern match to specific action types. e.g. `"MSBuild;FinalBuilder"` to apply to the `MSBuild` and `FinalBuilder` actions.

You can also exclude actions by prefixing the action type name with a dash - . e.g. `"*-FinalBuilder"` to apply to all actions except for `FinalBuilder` actions.