**SA1600** *Validates that an element contains a properly formatted documentation header.*  
**SA1601** *Validates that a partial class, struct, etc. contains a valid documentation header which contains either a summary tag or a content tag.***SA1602** *Validates that an item within an enumeration contains a properly formatted documentation header.*

Выключил, поскольку используется Build XML documentation file. Он корректно проверяет наличие описаний только для видимых объектов.

**SA1609** *Validates that a public or protected property contains a documentation header with a value tag.*  
**SA1611** *Validates that an element's documentation header contains a param tag for each item in the element's parameter list.*  
**SA1615** *Validates that an element's documentation header contains a returns tag if the element has a return value.***SA1618** *Validates that an element's documentation header contains a typeparam tag for each of the element's generic types.*  
**SA1619** *Validates that a partial class, struct, etc. contains a documentation header with a typeparam tag for each of the element's generic types, unless these types are documented on another part of the element.*

Наша рекомендация – писать только summary. Но если есть params, value или return – пусть будут.

**SA1630** *Verifies that the documentation text within a documentation section contains at least two words, separated by whitespace.* **SA1632** *Verifies that the documentation text within a documentation section meets or exceeds a minimum length.*

Разрешаем.

**SA1633** *Validates that a file contains a properly formatted file header.*

Не используем.

**SA1642** *Verifies that a constructor's summary text begins with the appropriate wording.***SA1643** *Verifies that a destructor's summary text begins with the appropriate wording.*

Заменено на **CR0001** и **CR0002**. Наши правила рекомендуют использовать более общие и простые стандартные описания.

**SA1503** *Validates that opening and closing curly brackets are always included, even if the statement type allows them to be omitted.*

Разрешаем.

**SA1401** *Validates that a field is declared with private access.*

Разрешаем.

**SA1300** *Validates that names of certain types of elements begin with an upper-case letter.***SA1301** *Validates that names of certain types of elements begin with a lower-case letter.*

Заменено на **CR0002** и **CR0003**. Наши правила содержат исключения:  
– если имя метода содержит «\_», а первый параметр – «object sender», то можно начинать его с маленькой буквы

**SA1200** *Validates that all using directives are placed within a namespace, if a namespace exists in the file.***SA1201** *Validates that elements are placed in the correct order.*  
**SA1202** *Validates that elements of the same type are placed in order by access.***SA1203** *Validates that all constant and readonly elements are placed before non-constant, non readonly elements of the same type.*  
**SA1204** *Validates that all static elements are placed before non-static elements of the same type.*

Пришлось пока выключить. **SA1201** не учитывает методы-обертки для событий. А readonly поля иногда идут «в группе» с не readonly.

**SA1118** *Validates that no parameter spans across multiple lines, other than the first parameter in a parameter list.*

Разрешаем.

SA1400 Validates that an access modifier is declared for an element.

Заставляет указывать модификатор для partial классов.

SA1303 Validates that the name of a constant begins with an upper-case letter.

SA1304 Validates that the name of a readonly field begins with an upper-case letter, unless the field is declared private.

SA1308 Validates that the name of a member variable does not begin with the 'm\_' syntax.

SA1310 Validates that the name of a field does not contain underscores.

Нужно доработать наоборот, добавив наши префиксы.

SA1101 Verifies that calls to local members are prefixed with the 'this.' notation.

SA1027 Verifies that the code does not contain tabs.

Строка может начинаться только с табов, без пробелов

Табы в начале образуют строгую вложенность

В конце строки не может быть табов или пробелов

В тексте не может быть двойных пробелов