

# Change Log

## [v10.2.1](#) (2018-03-09)

[Full Changelog](#)

### Merged pull requests:

- Optimise tokenisation and whitespace skipping [#139](#) ([ricea](#))
- refactor: small syntax changes [#137](#) ([saschanaz](#))

## [v10.2.0](#) (2018-01-30)

[Full Changelog](#)

### Merged pull requests:

- Type on union idType [#135](#) ([saschanaz](#))
- feat: add argument/return type [#134](#) ([saschanaz](#))
- feat: add dictionary/typedef-type [#133](#) ([saschanaz](#))
- feat: add const-type for idTypes [#132](#) ([saschanaz](#))
- feat: add types on idTypes [#131](#) ([saschanaz](#))
- Auto acquisition for parser result changes [#130](#) ([saschanaz](#))

## [v10.1.0](#) (2018-01-19)

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### Closed issues:

- Support `raises` and `setraises` [#128](#)
- Support `legacycaller` [#127](#)
- Improve "No semicolon after enum" message [#119](#)

### Merged pull requests:

- Let error messages include the current definition name [#129](#) ([saschanaz](#))

## [v10.0.0](#) (2017-12-20)

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### Closed issues:

- Always return an array for idType, etc. [#113](#)
- Maintain writer.js or not? [#109](#)

### Merged pull requests:

- Remove typeExtAttrs from docs [#124](#) ([saschanaz](#))
- Remove iterator documentation [#123](#) ([saschanaz](#))
- Maintain writer.js [#122](#) ([saschanaz](#))
- BREAKING CHANGE: remove deprecated iterator operation [#121](#) ([saschanaz](#))
- Use for-of on tests [#120](#) ([saschanaz](#))
- docs(README): iterables ildType is always array [#118](#) ([marcoscaceres](#))

## [v9.0.0](#) (2017-11-30)

[Full Changelog](#)

### Closed issues:

- Code quality [#116](#)
- Unable to parse HTMLAllCollection interface [#114](#)
- Add support for mixin syntax [#112](#)
- Whitespace issues [#111](#)

### Merged pull requests:

- Consistent array type for iterable.idlType [#117](#) ([saschanaz](#))
- Revert "chore: drop Node 6 support (#102)" [#115](#) ([TimothyGu](#))

## [v8.1.0](#) (2017-11-03)

[Full Changelog](#)

### Closed issues:

- Extended Attributes `rhs` should always be there [#96](#)

### Merged pull requests:

- Always add rhs property [#110](#) ([saschanaz](#))

## [v8.0.1](#) (2017-11-03)

[Full Changelog](#)

### Fixed bugs:

- Comment order parsing bug [#107](#)

### Merged pull requests:

- Remove m postfix from all\_ws() [#108](#) ([saschanaz](#))

## [v8.0.0](#) (2017-11-03)

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### Closed issues:

- Remove creators support [#100](#)
- Add mixin support [#92](#)

### Merged pull requests:

- Support mixins + includes statements [#105](#) ([saschanaz](#))
- chore: drop Node 6 support [#102](#) ([marcoscaceres](#))
- BREAKING CHANGE: drop creator support [#101](#) ([saschanaz](#))
- Normalize some whitespace to pass wpt's lint [#99](#) ([foolip](#))

## [v7.0.0](#) (2017-10-27)

[Full Changelog](#)

**Closed issues:**

- Type conversion on default values is destructive [#94](#)
- extended attribute structure missing type [#89](#)

**Merged pull requests:**

- BREAKING CHANGE: argument + default types should be string [#95](#) ([marcoscaceres](#))

## **[v6.1.0](#) (2017-10-23)**

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**Merged pull requests:**

- feat: give extended attributes a type [#90](#) ([marcoscaceres](#))

## **[v6.0.1](#) (2017-10-18)**

[Full Changelog](#)

**Closed issues:**

- Enum values should be objects [#86](#)

**Merged pull requests:**

- Use ES2015 syntax for tests [#88](#) ([saschanaz](#))

## **[v6.0.0](#) (2017-10-17)**

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**Merged pull requests:**

- BREAKING CHANGE: ret enum value as object [#87](#) ([marcoscaceres](#))

## **[v5.0.0](#) (2017-10-17)**

[Full Changelog](#)

**Closed issues:**

- Unable to parse annotated types in generics [#83](#)
- Drop support for Node 4, move to 6 LTS [#82](#)

**Merged pull requests:**

- BREAKING CHANGE: Use ES2015 syntax [#84](#) ([saschanaz](#))

## **[v4.2.0](#) (2017-10-16)**

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**Closed issues:**

- Remove legacy caller support [#78](#)

- Should report error for using duplicate names [#77](#)

**Merged pull requests:**

- Check duplicated names [#80](#) ([saschanaz](#))
- Remove legacy caller [#79](#) ([saschanaz](#))
- Add "sequence" property to IDL Type AST definition [#76](#) ([lerouche](#))

## **[v4.1.0](#) (2017-07-04)**

[Full Changelog](#)

**Closed issues:**

- Parsing error for annotated inner types of generic types [#71](#)

**Merged pull requests:**

- Support TypeWithExtendedAttributes on generics [#75](#) ([saschanaz](#))

## **[v4.0.0](#) (2017-06-27)**

[Full Changelog](#)

**Closed issues:**

- Remove serializer-related productions [#73](#)
- Records don't seem to be working right [#72](#)
- Document namespace member output [#59](#)

**Merged pull requests:**

- BREAKING CHANGE: remove serializers (closes [#73](#)) [#74](#) ([marcoscaceres](#))
- Add documentation for namespaces [#70](#) ([saschanaz](#))

## **[v3.0.2](#) (2017-05-29)**

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**Closed issues:**

- Whitespace issues [#64](#)

**Merged pull requests:**

- Test for latest LTS/stable node versions [#69](#) ([saschanaz](#))

## **[v3.0.1](#) (2017-05-18)**

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**Closed issues:**

- Is array syntax dead? [#66](#)
- Remove exceptions support [#65](#)

**Merged pull requests:**

- Fix whitespace error on parsing extended attributes [#68](#) ([saschanaz](#))

- Remove deprecated IDL arrays and exceptions [#67](#) ([saschanaz](#))

## [v2.4.0](#) (2017-04-12)

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### Closed issues:

- Add support for Annotated Types [#60](#)
- Question: Convert WebIDL -> Javascript [#56](#)
- Get Robin to give us push permissions on npm [#54](#)
- Add support for records [#53](#)
- module not supported? [#52](#)
- Add support for namespaces [#51](#)
- Export is not AMD compatible [#48](#)
- Can't represent large constants [#21](#)

### Merged pull requests:

- Update webidl2.js [#63](#) ([tqeto](#))
- Remove support for MapClass (no longer valid in WebIDL) [#62](#) ([dontcallmedom](#))
- Add support for annotated types [#61](#) ([dontcallmedom](#))
- Support namespaces [#58](#) ([saschanaz](#))
- Add support for records [#57](#) ([TimothyGu](#))
- Refactor [#50](#) ([marcoscaceres](#))
- feat(lib): add AMD export support (closes #48) [#49](#) ([marcoscaceres](#))

## [v2.1.0](#) (2016-08-12)

### Closed issues:

- Exception when parsing test/syntax/idl/typedef.widl [#46](#)
- Wrong jsontdiffpatch location [#42](#)
- 'npm install' fails on building microtime [#40](#)
- Can't represent union types in typedefs [#38](#)
- tokenise() assumes a specific property enumeration order [#27](#)
- Add support for iterable<>, maplike<>, setlike<> declarations [#24](#)
- WebIDL2 fails to parse `attribute Promise<DOMString>\>[\] baz` [#19](#)
- Support for ExtendedAttributeIdentList (current editor's draft) [#18](#)
- No Licensing Information [#17](#)
- how to regenerate w3c idl files ? [#14](#)
- What is lib/writer.js [#13](#)
- Numerous tests are failing [#7](#)
- Add support for missing types in ServiceWorker [#5](#)
- How can I parse just a function? [#3](#)
- Parser throws on nullable array of nullable array [#2](#)
- Parser throws on nullable array of any [#1](#)

### Merged pull requests:

- Fix "default": undefined [#47](#) ([mkwtys](#))
- Replace expect.js with expct [#45](#) ([halton](#))
- Correct jsontdiffpatch location. [#44](#) ([halton](#))
- Bump microtime to 2.1.1 [#43](#) ([halton](#))

- Expand writer support [#39](#) ([markandrus](#))
- Accept wider (but still incomplete) set of allowed syntax for extended attributes [#37](#) ([mlogan](#))
- Add test for callback with multiple arguments. [#36](#) ([tobie](#))
- Iterables [#34](#) ([motiz88](#))
- Allow trailing comma in enum value lists, per spec [#33](#) ([motiz88](#))
- Allow typedefs within interfaces (behind an opt-in flag) [#32](#) ([motiz88](#))
- In draft [#31](#) ([othree](#))
- Add support for extended attributes identifier lists [#29](#) ([tobie](#))
- Make `attribute Promise<T>\>\[\] attr; work.` [#26](#) ([jyasskin](#))
- Parse required dictionary fields. [#25](#) ([jyasskin](#))
- Define the WebIDL2 property on self rather than window. [#23](#) ([Ms2ger](#))
- Teach WebIDL2 to parse [] default values. [#22](#) ([jyasskin](#))
- Support ID list in extended attributes [#20](#) ([othree](#))
- Make sure that `sequence` property of idl types is set to false if the type is actually `sequence`. [#16](#) ([tobie](#))
- Parametrized [#15](#) ([tobie](#))
- Add promise support [#12](#) ([tobie](#))
- Remove broken coverage support from travis for now. [#11](#) ([tobie](#))
- Add support for [MapClass(type, type)]. [#10](#) ([tobie](#))
- Incorporate tests from widlproc[1] and remove dependency on said project. [#9](#) ([tobie](#))
- README incorrectly recommended updating the widlproc submodule. [#8](#) ([tobie](#))
- Fix bug where instrumented version of webidl2 was loaded. [#6](#) ([tobie](#))
- Use https:// instead of git:// [#4](#) ([Manishearth](#))

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