

Null Language-Independent Type for YAML™

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Status

This specification is a release candidate and reflects consensus reached by members of the yaml-core mailing list. Any questions regarding this draft should be raised on this list at <http://lists.sourceforge.net/lists/listinfo/yaml-core>. With this release of the YAML specification, all further changes will be strictly limited to clarifications, or fixing bugs in productions. At this point, further enhancement or correction of logical flaws will be put off to the next version (1.1) of the YAML specification.

URI: **tag:yaml.org,2002:null**

Shorthand: **!null**

Kind: Scalar.

Canonical: ~

Regexp:
~ (*canonical*)
|null|Null|NULL (*English*)

Definition: Devoid of value.

A null value is used to indicate the lack of a value. This is typically converted into any native null-like value (e.g., **undef** in Perl, **None** in Python). Note that a null is different from an empty string, and that a mapping entry with some key and a null value is valid and different from not having that key in the mapping.

Example 1. !null Examples

```
# A document may be null.
---
---
# This mapping has three keys,
# one has a value.
canonical: ~
english: null
~: null key
---
# This sequence has four
# entries, two have values.
sparse:
- ~
- 2nd entry
- null
- 4th entry
```