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## # Settings#

The settings plugin hook allows plugin authors to add new settings to conda.

Users will be able to use these new parameters either in `.condarc` files or

define them as environment variables. For more information on configuration in

conda, see [Configuration](../../user-guide/configuration/index.html).

The plugin hooks relies on using the various

[`conda.common.configuration.Parameter`](../api/conda/common/configuration/index.html#conda.common.configuration.Parameter

"conda.common.configuration.Parameter") sub-classes (e.g.

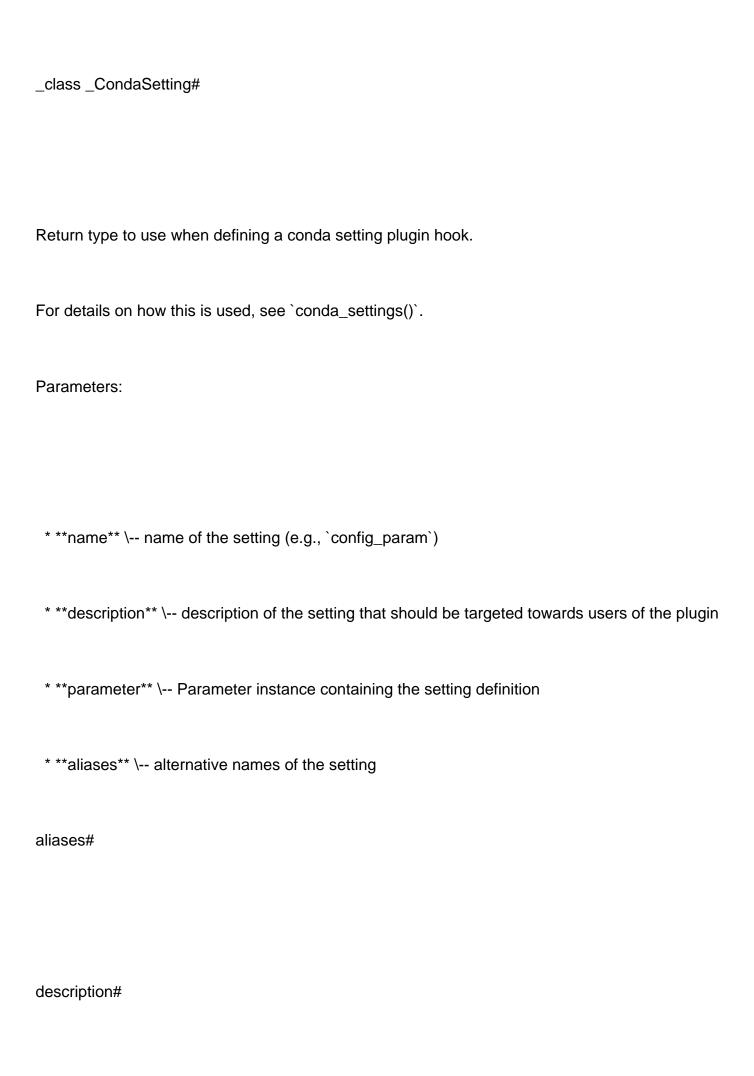
[`conda.common.configuration.PrimitiveParameter`](../api/conda/common/configuration/index.html#c onda.common.configuration.PrimitiveParameter

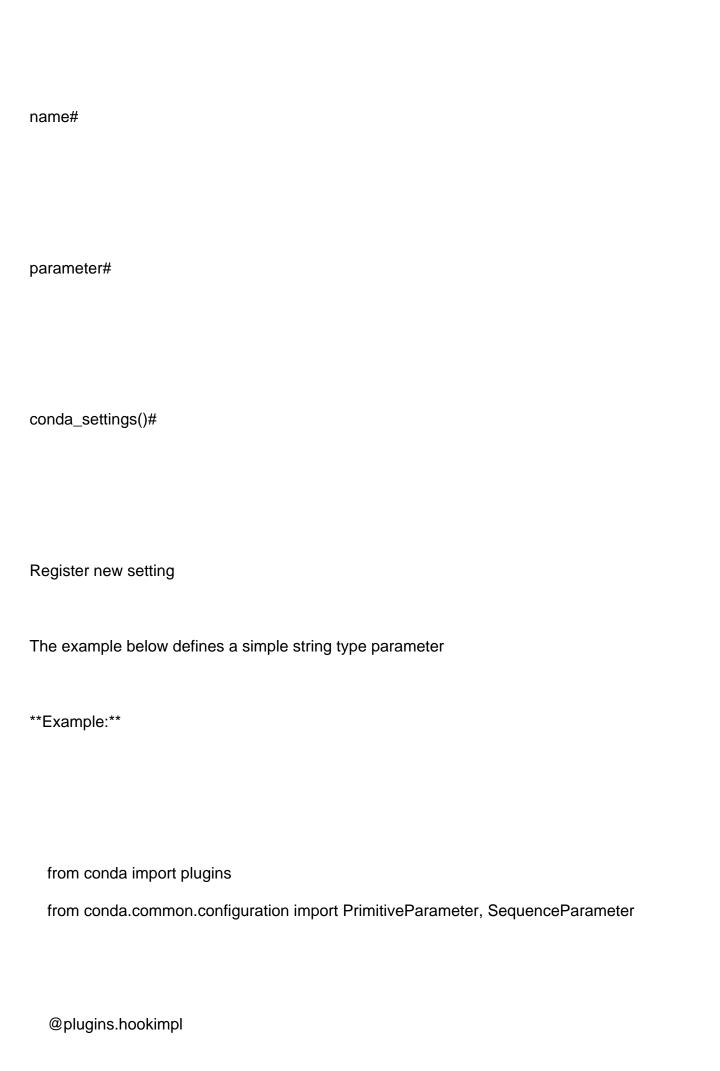
"conda.common.configuration.PrimitiveParameter") or

[`conda.common.configuration.SequenceParameter`](../api/conda/common/configuration/index.html #conda.common.configuration.SequenceParameter

"conda.common.configuration.SequenceParameter")). For more examples of how these parameter classes are used, please see the

[`conda.base.context.Context`](../api/conda/base/context/index.html#conda.base.context.Context "conda.base.context.Context") class.





```
def conda_settings():
     yield plugins.CondaSetting(
       name="example_option",
       description="This is an example option",
       parameter=PrimitiveParameter("default_value", element_type=str),
       aliases=("example_option_alias",),
     )
  On this page
 * `CondaSetting`
  * `CondaSetting.aliases`
  * `CondaSetting.description`
  * `CondaSetting.name`
  * `CondaSetting.parameter`
 * `conda_settings()`
[ __Edit on GitHub](https://github.com/conda/conda/edit/main/docs/source/dev-
guide/plugins/settings.rst)
[ __Show Source](../../_sources/dev-guide/plugins/settings.rst.txt)
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Created using [Sphinx](https://www.sphinx-doc.org/) 7.4.7.
```

[ Analytics Dashboard \_\_](https://docs-conda-io.goatcounter.com "Analytics Dashboard")

Built with the [PyData Sphinx Theme](https://pydata-sphinx-theme.readthedocs.io/en/stable/index.html) 0.15.4.