Generic Join Context Manager

The generic join context manager facilitates distributed training on uneven inputs. This page outlines the API of the relevant classes: :class:`Join`, :class:`Joinable`, and :class:`JoinHook`. For a tutorial, see Distributed Training with Uneven Inputs Using the Join Context Manager.

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\pytorch-master\docs\source\(pytorch-master)(docs)(source)distributed.algorithms.join.rst`, **line 6**); *backlink*

Unknown interpreted text role "class".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\pytorch-master\docs\source\(pytorch-master)(docs)(source)distributed.algorithms.join.rst`, **line 6**); *backlink*

Unknown interpreted text role "class".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\pytorch-master\docs\source\(pytorch-master)(docs)(source)distributed.algorithms.join.rst`, **line 6**); *backlink*

Unknown interpreted text role "class".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\pytorch-master\docs\source\(pytorch-master)(docs)(source)distributed.algorithms.join.rst`, **line 11**)

Unknown directive type "autoclass".

```
.. autoclass:: torch.distributed.algorithms.Join
   :members:
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\pytorch-master\docs\source\(pytorch-master)(docs)(source)distributed.algorithms.join.rst`, **line 14**)

Unknown directive type "autoclass".

```
.. autoclass:: torch.distributed.algorithms.Joinable
   :members:
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\pytorch-master\docs\source\(pytorch-master)(docs)(source)distributed.algorithms.join.rst`, **line 17**)

Unknown directive type "autoclass".

```
.. autoclass:: torch.distributed.algorithms.JoinHook
   :members:
```