

# Publish to SolrCloud Introduction

The Publish to SolrCloud publisher will post documents to SolrCloud index through SolrJ. SolrJ has a CloudSolrClient class to communicate with SolrCloud. Instances of this class communicate with Zookeeper to discover Solr endpoints for SolrCloud collections, and then use the LBHttpSolrClient to issue requests. .

## Features

Some of the features of the Publish to SolrCloud publisher include:

- Customizable feed to the Solr index by editing the XSLT file.
- Specify the zookeeper server and port, .
- Is connector independent.
- XSL Transformations.