

```
import { TextDocument } from 'vscode-languageserver-textdocument'; import { createConnection,
ProposedFeatures, TextDocuments, Diagnostic } from 'vscode-languageserver/node';

const connection = createConnection(ProposedFeatures.all); const documents: TextDocuments =
new TextDocuments(TextDocument); documents.onDidChangeContent(change =>
{ validateTextDocument(change.document); });

async function validateTextDocument(textDocument: TextDocument): Promise { const text =
textDocument.getText(); documents.onDidChangeContent((change: { document: TextDocument }) =>
{ validateTextDocument(change.document); }); const diagnostics: Diagnostic[] = [];
connection.sendDiagnostics({ uri: textDocument.uri, diagnostics }); }
```