Command Reference: CreateDataStoreDataDictionary()
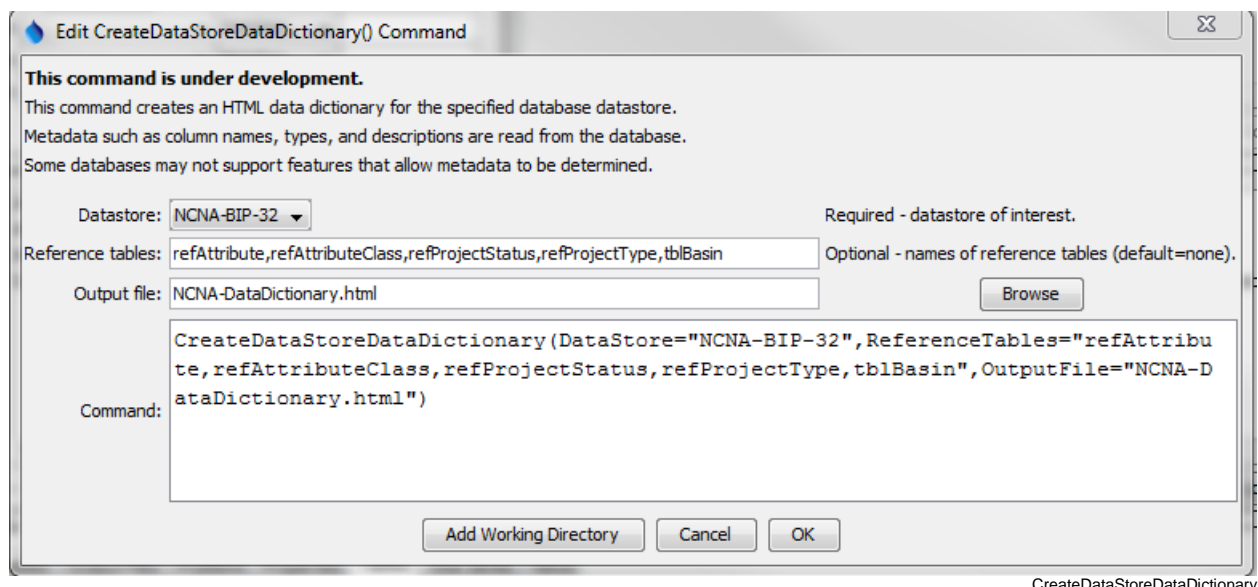## Create an HTML data dictionary for a datastore
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The `CreateDataStoreDataDictionary()` command creates an HTML data dictionary for a database datastore. This command is under development and will enhanced as resources allow. The Java DatabaseMetaData software is used to access database metadata. Current limitations are as follows:

- The command has been tested with SQL Server and Microsoft Access databases. The command may or may not work with other databases.
- SQL Server is supported to a limited degree. Table and column descriptions currently cannot be retrieved due to limitations in SQL Server database drivers.
- Primary and foreign key highlighting is not enabled – this feature will be enabled as resources allow.
- Data dictionary output is only as complete as the metadata defined by the database administrator – there currently is no way to provide additional information via the command.

The output from the command is an HTML file that provides:

- General database information.
- A list of tables and views, which link to table details.
- For each table, the details for the columns in the table, including name, data type, remarks (description), whether null is allowed, and indication of whether the columns are primary or foreign keys.
- Reference tables have all of their data listed to help understand relationships.

The following dialog is used to edit the command and illustrates the syntax for the command:

CreateDataStoreDataDictionary() Command Editor

The command syntax is as follows:

```
CreateDataStoreDataDictionary(Parameter=Value,…)
```

Command Parameters

Parameter	Description	Default
DataStore	The name of a database datastore.	None – must be specified.
ReferenceTables	A list of database reference tables. The content of these tables will be output in their entirety.	No reference tables
OutputFile	The name of the file for the HTML data dictionary. The name can contain ${Property} notation to insert processor property values in the filename.	None.