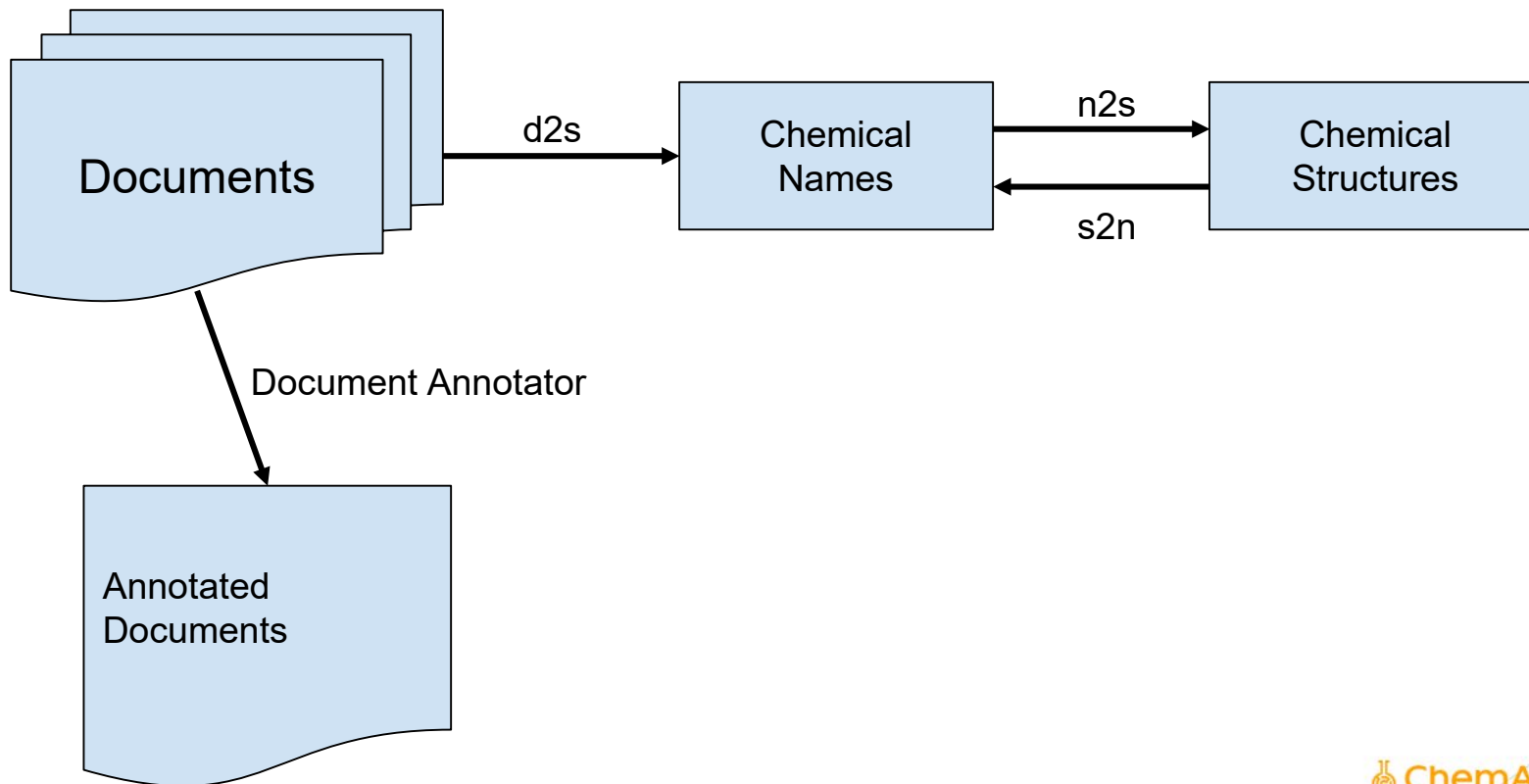


CHEMICAL NAMING TOOLS

Agenda

1. Overview of the Naming tools
2. Recent improvements
3. Architecture for custom document processing
4. Integration by Linguamatics

The naming family



Naming keeps getting better!

Common name dictionary improvements

Polymers

Herbicides and Pesticides

Large update and extension: **30K more names!**

Responding to customer reports and needs

48 improvements and bug fixes in 2018

... and coming next ...

German (and Korean?) name to structure

More regular dictionary updates

[your request goes here]

D2S & Document Annotator

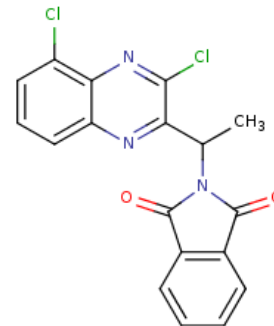
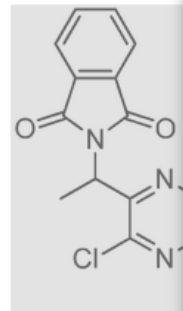
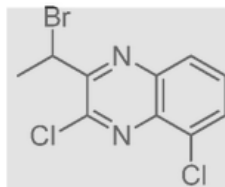
WO 2013/152150

PCT/US2013/035203



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2-(1-(3,5-dichloroquinoxalin-2-yl)ethyl)isoindoline-1,3-dione



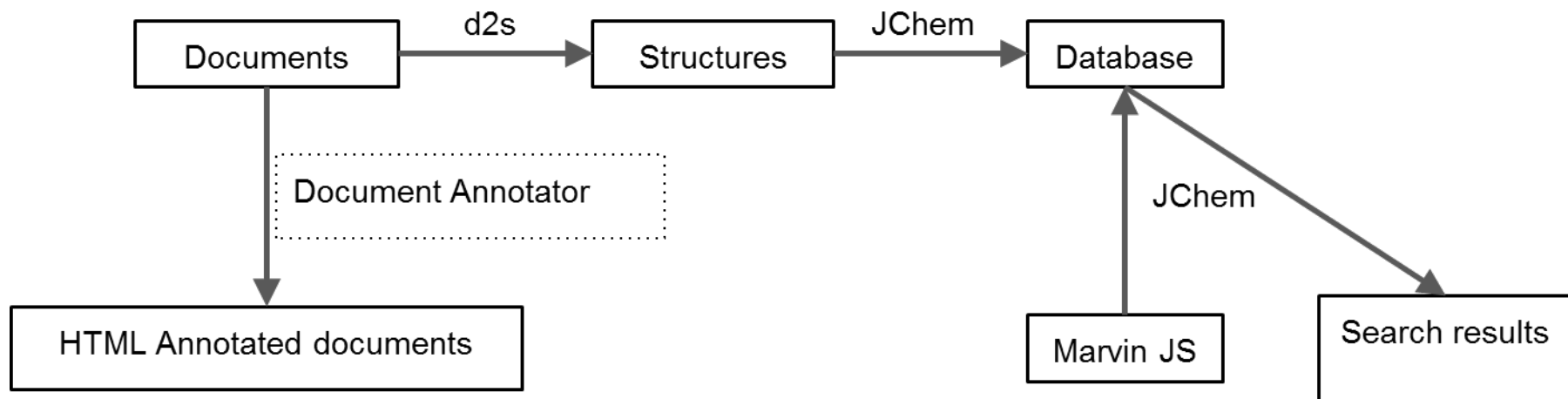
2-(1-(3,5-dichloroquinoxalin-2-yl)ethyl)isoindoline-1,3-dione



To a solution of 2-(1-bromoethyl)-3,5-dichloroquinoxaline (1.00 g, 3.56 mmol) in DMF (8.2 L) was added potassium phthalimide (1.21 Kg, 6.54 mol). The reaction

5 mixture was stirred for 3 h. At this time LC-MS analysis showed that the reaction

Chemical indexing and searching: architecture





THANK YOU

Continuing with Jeff Nauss from Linguamatics