

This is the page of the Solar System Processing team ([Ari Heinze](#), [Joachim Moeyens](#), [Mario Juric](#)), tasked with defining the delivering finished DM Products (i.e., software, documentation, operating procedures) needed to deliver the LSST Data Products to support the Solar System Science. It can be reached through the shortener via <http://ls.st/spp> (mnemonic: **solar system processing**).

Data Products	Pipelines																																						
<p>High level overview is at http://ls.st/doc-29545, screenshotted below:</p> <p>The LSST will deliver groups of data products in support of Solar System Object (SSO) science, at prompt and annual cadences:</p> <ol style="list-style-type: none"> Prompt, within 60 seconds of observation: measurements of all detections on difference images, including known and unknown SSOs. Suitable for real-time discovery of trailed objects, and activity of known objects. Prompt, daily: Catalogs of SSO physical properties and orbits, including new objects identified by MOPS. Data Releases, annual: Catalogs with controlled systematics and suitable for population studies. <p>Find out more in [1] and [2]</p> <p>Daily LSST processing with data products supporting Solar System Science</p>	<p>LSST Night</p> <p>Night</p> <p>publica m variab</p> <p>A</p> <p>Ephemer</p>																																						
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The overview can be found in the [Data Products Definition Document](#).

The detailed schema is at <https://docs.google.com/spreadsheets/d/1E0rTlvuJC0CvpLNsuWLK0x70uhpZww4v6GB5QkiQr-Q/edit#aid=1982710437>