

Presentation

Cell area-based product

S-102 PT15 Singapore
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Decision after review period

A review period from PT14 (5th September) to 11th September.

No objections or other comments was made and a decision was reached.

Issue #29

Part 1. Support from other PT/WG.

Part 2. Change from node to cell. Decision to go for suggested solution.

Part 3. Bounding box. Minor editorial changes.

Change wording i PS

4.2.1.1.1.10. extent

The attribute *extent* has the value class **CV_GridEnvelope** that shall contain the extent of the spatial domain of the coverage. It uses the value class **CV_GridEnvelope** which provides the grid coordinate values for the diametrically opposed corners of the grid. The default is that this value is derived from the bounding box for the data set or tile in a multi tile data set. **The extent of the dataset limits defined as a rectangle coincident the outermost cell boundaries of the dataset. NoData cells included.** In the encoding the property **BoundingBox** is used to hold the extent.

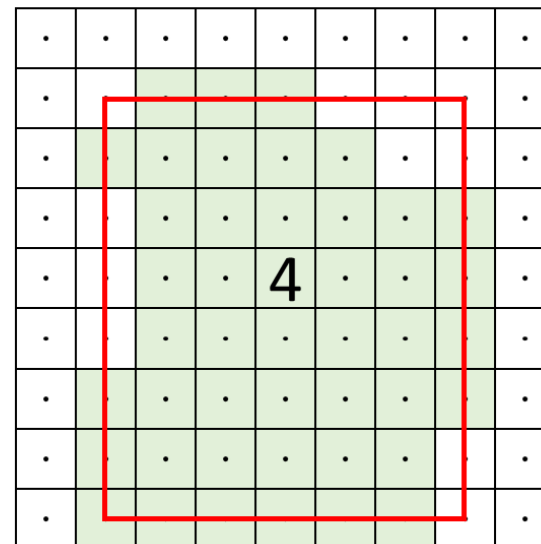
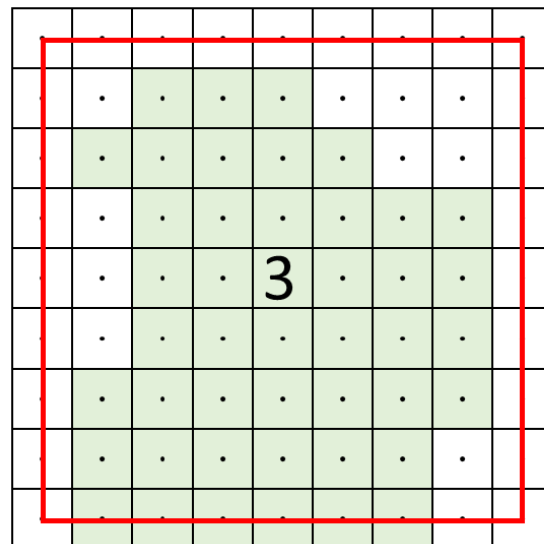
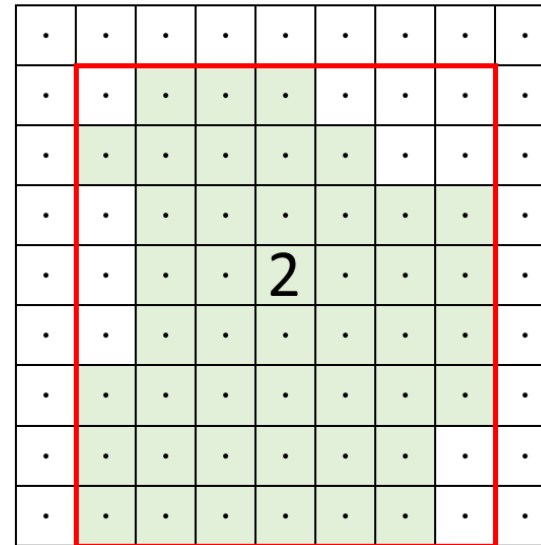
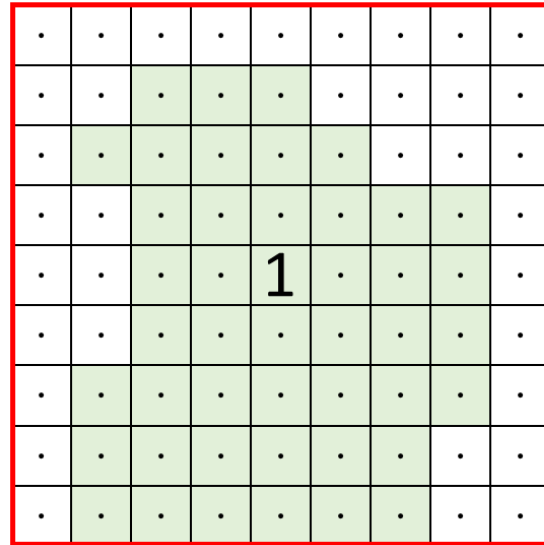
Regarding Bounding Box - addition to the section 'extent'.




Change wording i PS

The gridOriginLongitude and gridOriginLatitude are the lower left of the cell.

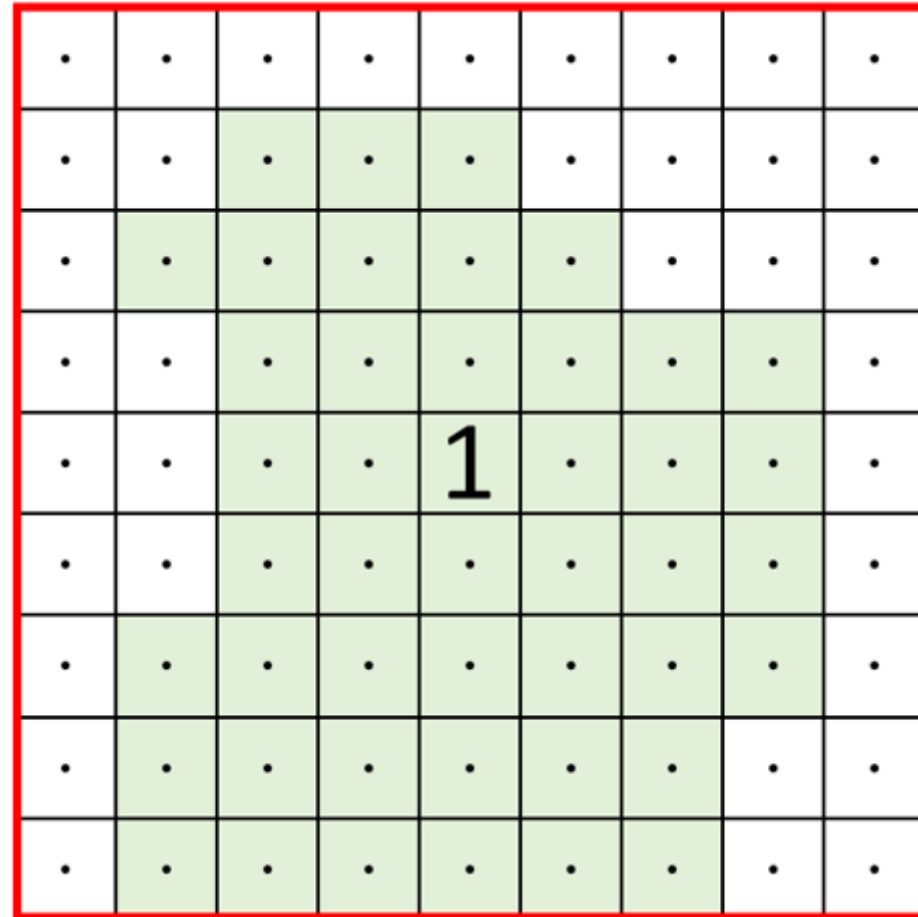
Regarding Bounding Box – change from “cell center”.

Bounding Box



-  Data
-  NoData/Fill value
-  BBox

Bounding Box



Add figure to spec.

Redline

A redline will be submitted to our GitHub (issue #29) with the necessary changes.

SMA is asking for help from GitHub experts to add the changes to the spec.



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