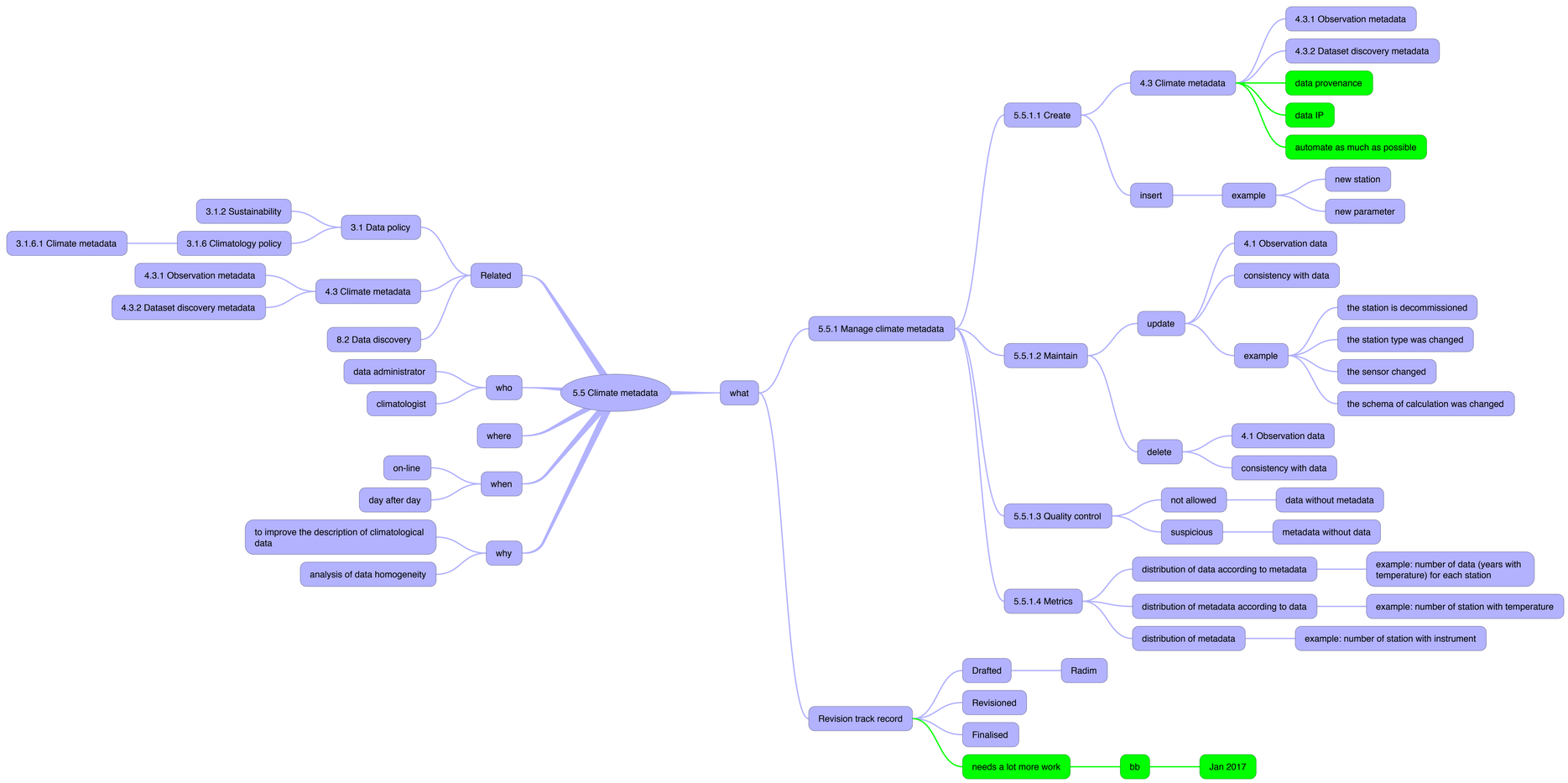
5.5 Climate metadata
Related
3.1 Data policy
3.1.2 Sustainability
3.1.6 Climatology policy
3.1.6.1 Climate metadata
4.3 Climate metadata
4.3.1 Observation metadata
4.3.2 Dataset discovery metadata
8.2 Data discovery
who
data administrator
climatologist
where
when
on-line
day after day
why
to improve the description of climatological data
analysis of data homogeneity
what
5.5.1 Manage climate metadata
5.5.1.1 Create
4.3 Climate metadata
4.3.1 Observation metadata
4.3.2 Dataset discovery metadata
data provenance
data IP
automate as much as possible
insert
example
new station
new parameter
5.5.1.2 Maintain
update
4.1 Observation data
consistency with data
example
the station is decommissioned
the station type was changed
the sensor changed
the schema of calculation was changed
delete
4.1 Observation data
consistency with data
5.5.1.3 Quality control
not allowed
data without metadata
suspicious
metadata without data
5.5.1.4 Metrics
distribution of data according to metadata
example: number of data (years with temperature) for each station
distribution of metadata according to data
example: number of station with temperature
distribution of metadata
example: number of station with instrument
Revision track record
Drafted
Radim
Revisioned
Finalised
needs a lot more work
bb
Jan 2017