

# vex2difx configuration information

## Fixed

These are parameters that specify global behavior of vex2difx, including how to split the observation into smaller chunks

Start time

Duration (stop time ?)

antenna lists { }

output format (swin, rpf)

destination prefix

data buffer factor / vis. buffer factor

splitting parameters (singleScan, singleSetup, maxGap, maxLength, minSubarraySize)

## Configurations

Correlator parameters to use

integration time

num channels

channel selection (criteria start /stop /average)

pulsar parameters

polarization

autocorrelations on/off

blocks per send

num phase centers

phase center RA/DEC (or EPH)

active antennas

active baselines

sub-band ordering

LO-Offset

Clock Offset

## Rules

Mapping of scans to correlator parameters

(Note, unspecified conditionals will default to no selection)

source name: any

scan name: any

calcode: any

qualifier: any

frequency (mode): any

⇒ configuration

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