

# Failure setting key changeDecimalPrecision - ecCodes GRIB FAQ

## Problem

Failure setting key changeDecimalPrecision

## Solution

If you issue the command "grib\_set -s changeDecimalPrecision=1 spectral.grib output", you can get an error

```
ECCODES ERROR      : COMPLEX_PACKING : Cannot compute binary_scale_factor
```

This is because that key does not work for **spectral\_complex**! So first check the packingType key.

## Related articles

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- [Is ecCodes thread-safe - ecCodes FAQ](#)
- [Keys and their types - ecCodes GRIB FAQ](#)
- [How can I run an ecflow server in the Atos - Getting an ecflow server virtual machine VM - ecflow FAQ](#)
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