

# Back Archiving

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This is an example of a suite that is designed to run only once.

- *An old archive system contains data from 1990-01-01 to 1995-07-12.*
- *This data needs to be copied to a new archive system.*
- *The data needs to be processed before it is written to the new archive system.*
- *These data types can be copied independently.*
- *The data is organised daily in the old archive. The system should copy one day of data at a time.*
- *Only two tasks can access the old archive system at the same time.*

## What to do:

1. Write the [suite definition](#)
2. Design it so new data types can be easily added with their own periods

Useful pointers:

- [Limits](#)
- [inlimit](#)
- [ecFlow variables](#)
- [Add Trigger](#)
- [Repeat](#)
- [Using python scripting](#)
- [Suite Definition API](#)

One possible [Back archiving solution](#)