

# Break loop functionality in ADF

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## Issue

Customer wanted to be able to break the foreach loop when an inner activity fails. There is no break functionality in foreach.

## Resolution

Video recording demonstrates below activities and how to accomplish break loop functionality with below set of activities already available in ADF.

- how to populate array type of variable
- Expression evaluation in until
- time out to abort(avoid infinite loop)
- Accomplish functionality of incrementing(cannot increment in counter++ fashion)
- Set variable
- append variable functionality for

Demo video link [Microsoft Stream](#) 

## Additional Information:

- **Icm References:**
- **Author:** muralird
- **Reviewer:** vimals
- **Keywords:**

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