

## Prodigy's Useful ACL Tip #7 - AGE Command

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Do you require the results of the AGE command for further analysis in ACL? You would have experienced that the usable output for the AGE command is only a ASCII text file. However, you can have the same results in an ACL table using computed fields. Here is the trick:

### Transactional Table

Invoice Number	Invoice Date	Aging Days*	Aging Period*
1000	10/04/2004	52	30 – 60 days
1010	04/05/2004	28	0 – 30 days
2000	01/05/2004	31	30 – 60 days
2300	28/03/2004	65	60 – 90 days
3100	12/04/2004	50	30 – 60 days

\* new computed fields

### Result of Classify on Aging Period

Aging Period	Count
0 – 30 Days	1
30 – 60 Days	3
60 – 90 Days	1
> 90 Days	0

Assuming the desired cut off date is 01/06/2004,

1. Create a new computed field 'Aging Days' using the expression:  
`20040601` - Invoice\_Date
2. Create a conditional computed field 'Aging Period' using the expressions:  
`0 – 30 Days` IF between(Aging\_Days ,0,30)  
`30 – 60 Days` IF Aging\_Days <= 60  
`60 – 90 Days` IF Aging\_Days <= 90  
`> 90 Days` IF Aging\_Days > 90
3. Perform a CLASSIFY command on the 'Aging Period' field.
4. With the tabular result, you can perform a drill down on the desired period.