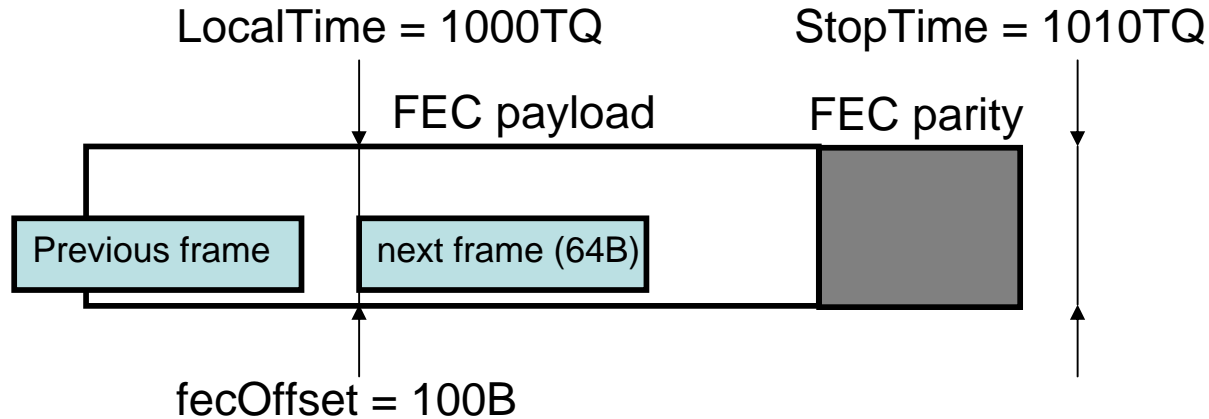


# Supplement to comment about CheckGrantSize(length)

The issue : The current equation of CheckGrantSize(length) may cause wrong process in case of the condition as below.



## Current Calculation:

$\text{CheckGrantSize}(\text{length}) = \text{ceiling} \left( \frac{(\text{fecOffset} + \text{length})}{\text{FEC\_PAYLOAD\_SIZE}} \right) * \text{FEC\_CODEWORD\_SIZE}$   
 $\text{ceiling} \left( \frac{100 + (64 + 20)}{216} \right) * 248 = 248$   
->  $\text{NextTime} = 248 / 20 = 12$ ,  $\text{NextTime} > \text{StopTime} - \text{LocalTime}$



Frame will be deferred (wrong process).

## Correct Calculation:

$\text{CheckGrantSize}(\text{length}) = \text{ceiling} \left( \frac{(\text{fecOffset} + \text{length})}{\text{FEC\_PAYLOAD\_SIZE}} \right) * \text{FEC\_CODEWORD\_SIZE} - \text{fecOffset}$   
 $\text{ceiling} \left( \frac{100 + (64 + 20)}{216} \right) * 248 - 100 = 148$   
->  $\text{NextTime} = 148 / 20 = 7$ ,  $\text{NextTime} < \text{StopTime} - \text{LocalTime}$



Frame will be accepted (correct process).