

0.0.1 Iso To Unix Epoch

The *isoToUnixEpoch* operation converts an ISO 8601 Timestamp (see the [xAPI Specification](#)) to the number of seconds that have elapsed since January 1, 1970

<i>isoToUnixEpoch</i>	_____
<i>Timestamp</i>	
<i>seconds!</i> : \mathbb{N}	
<i>isoToUnix_</i> : $\mathbb{F}_1 \rightarrow \mathbb{N}$	
<i>seconds!</i> = <i>isoToUnix(timestamp)</i>	

$ts = 2015 - 11 - 18T12 : 17 : 00 + 00 : 00 \equiv 2015 - 11 - 18T12 : 17 : 00Z$
 $isoToUnixEpoch(ts) = 1447849020$ [ISO 8601 \rightarrow Epoch time]