

TTEST

This instruction writes the depth of the transaction to the destination register, or the value 0 otherwise.

System
(FEAT_TME)

31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
1	1	0	1	0	1	0	1	0	0	1	0	0	0	1	1	0	0	1	1	0	0	0	1	0	1	1				Rt	

TTEST <Xt>

```
if !IsFeatureImplemented(FEAT_TME) then UNDEFINED;
integer t = UInt(Rt);
```

Assembler Symbols

<Xt> Is the 64-bit name of the general-purpose destination register, encoded in the "Rt" field.

Operation

```
if !IsTMEEnabled() then UNDEFINED;
X[t, 64] = (TSTATE.depth)<63:0>;
```