**Use Resource Governor (Advanced Enterprise Feature)**

If you're using **SQL Server Enterprise Edition**, you can use **Resource Governor** to limit CPU usage for sessions from Tableau specifically.

**Example:**

1. Create a **login classifier** for Tableau sessions (e.g., via application name or login)
2. Create a **workload group** with CPU limits
3. Bind that login to the group

-- Step 1: Create Resource Pool

CREATE RESOURCE POOL TableauPool

WITH (MAX\_CPU\_PERCENT = 25); -- Assume 4 cores out of 16 = 25%

-- Step 2: Create Workload Group

CREATE WORKLOAD GROUP TableauGroup

USING TableauPool;

-- Step 3: Classifier function

CREATE FUNCTION dbo.TableauClassifier()

RETURNS sysname

WITH SCHEMABINDING

AS

BEGIN

RETURN (SELECT CASE

WHEN APP\_NAME() = 'Tableau' THEN 'TableauGroup'

ELSE 'default'

END);

END;

-- Step 4: Register classifier

ALTER RESOURCE GOVERNOR WITH (CLASSIFIER\_FUNCTION = dbo.TableauClassifier);

ALTER RESOURCE GOVERNOR RECONFIGURE;

🧠 You must restart connections to apply classifier. Also, this requires **Enterprise Edition**.