

# RELATIONSHIPS IN THE WILD

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Discussion by

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# THE QUESTION

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Ambitious and policy-relevant question:

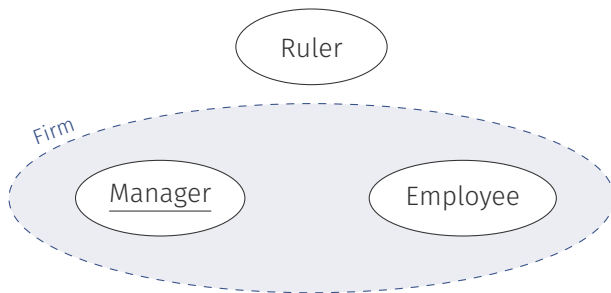
- ▶ How strength of **political institutions** shapes optimal **firm governance**

what is governance?

# WHAT IS PRIVATE GOVERNANCE?

model

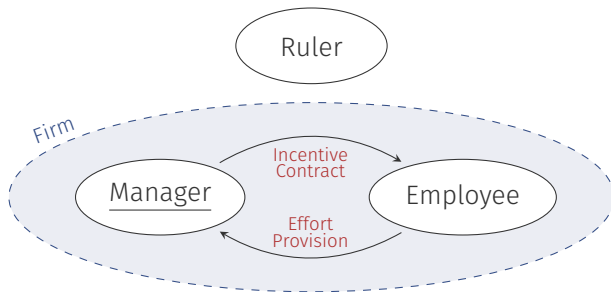
In a **private** firm, Manager owns output and has contracting power



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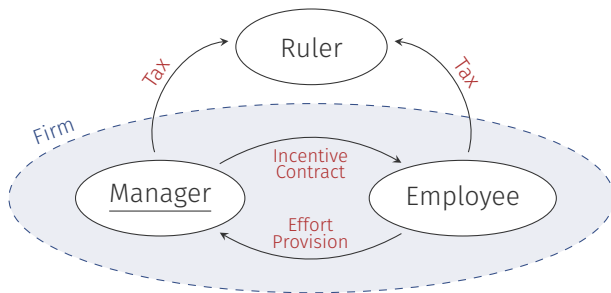
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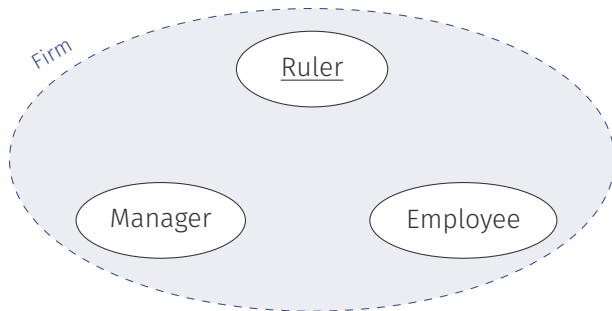
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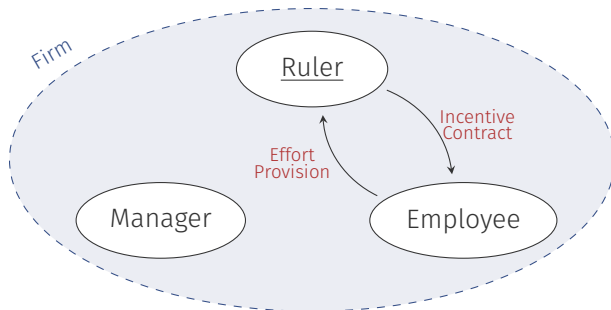
In a **private** firm, Manager owns output and has contracting power



In a **state** firm, Ruler owns output and has contracting power



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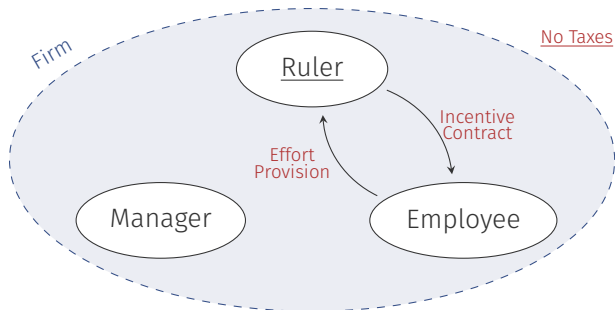




# WHAT IS STATE GOVERNANCE?

model

In a **state** firm, Ruler owns output and has contracting power



what are institutions?

Ruler lacks commitment: Each period, she can renege on her promise

Under **private** gov, Ruler can tax you more than promised

Under **state** gov, Ruler can pay you less than promised

Ruler lacks commitment: Each period, she can renege on her promise

Under **private** gov, Ruler can tax you more than promised

Under **state** gov, Ruler can pay you less than promised

If ruler reneges, she is ousted with prob  $\tau$  and otherwise remains in power

- High  $\tau \Rightarrow$  **Strong** institutions  $\Rightarrow$  Low incentives to expropriate
- Low  $\tau \Rightarrow$  **Weak** institutions  $\Rightarrow$  High incentives to expropriate

# MAIN RESULT

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## Main Result

If  $\tau$  is high, **private** governance and high-powered incentives are optimal

If  $\tau$  is low, **state** governance and flat incentives are optimal

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If  $\tau$  is low, **state** governance and flat incentives are optimal

## Comments

- + Excellent paper!
- + It interacts two dimensions often studied in isolation
- + A crafty modeling exercise
- + Opens an interesting future agenda: more interactions?

what else can be done?

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Not entirely clear how basic assumptions map into result



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**State** gov has advantage at fixed-wage contracts (more effective for low  $\tau$ )

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**Why?** An assumption on random contractability of effort? (Comment 2)

Model has an asymmetry in the timing of expropriation:

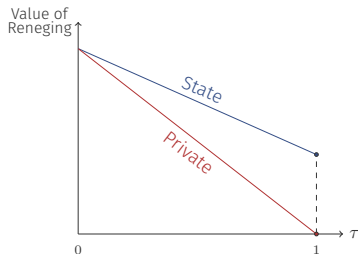
Under **private** gov,      Value of Reneging =  $(1 - \tau) \left( \Pi + \frac{\delta}{1 - \delta} \pi \right)$

Under **state** gov,      Value of Reneging =  $\Pi + (1 - \tau) \left( \frac{\delta}{1 - \delta} \pi \right)$

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Reneging is less attractive under private gov, which thus has advantage at high-pwr contracts

The assumption is reasonable:

- ▶ It is easier to renege on a due payment than changing the tax rate!

Yet, it is a subtle detail rather than a fundamental force

Q. Can you do without?

Model assumes effort is **randomly** contractible

When effort is contractible, state gov can implement first best with flat-wage contract. Private gov cannot, due distortionary taxation

Thus, state gov has an advantage at fixed-wage contracts

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When effort is contractible, state gov can implement first best with flat-wage contract. Private gov cannot, due distortionary taxation

Thus, state gov has an advantage at fixed-wage contracts

Somewhat nonstandard assumption: its impact on result is subtle

**Q.** Can you do without?



conclusion

An ambitious and elegant research question

Main result is highly nontrivial, and with policy relevance

Overall, an excellent piece of applied theory

I wish the mechanism could be transparent: The value of a simple model

thank you