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- Create confusion in attacker
  - Induce delay in decision making
- Waste their time
- Make them go away on their own
- Distract them towards a different path
  - Stir up curiosity about bizarre behavior
- Blur the line between what is allowed and what is not allowed

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• Trigger alerts and heavy analysis





P	Deception: File Deletion					
	Performed Action	Response	Response truthfulness	Verify response	Verify truthfulness	Consistent
	No	Deleted	False	File exists	True	No
	No	Deleted	False	File gone	False	Yes
	No	Not Deleted	True	File exists	True	Yes
	No	Not Deleted	True	File gone	False	No
	Yes	Not Deleted	False	File exists	False	Yes
	Yes	Not Deleted	False	File gone	True	No
	Yes	Deleted	True	File exists	False	No
	Yes	Deleted	True	File gone	True	Yes
	real system	consistent deception				
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- Given a file that an attacker wants access to, determine paths through kernel that can be used to obtain information or access
  - Establish methodology to do this
- Add horizontal, vertical deception
- Evaluate how attacker can "break" this
  - How can attacker determine deception is being used?
  - How can attacker distinguish non-deceptive responses from deceptive responses?

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