

Werner^{3rd} System Type: *atis* **OrganicEssentialsSubsystem**

(*Werner^{3rd} System type* is part of the metatheory and describes configurations and properties that characterize a specific system.

There are 5 main *Werner^{3rd}* subsystems that partition a system into 5 subsystems.)

Organic-essentials subsystem, $\circlearrowleft \mathcal{W}$, =_{df} the subsystem of a *Werner^{3rd}* system that maintains the derived-production output for the stability of the *Werner^{3rd}* subsystems.

$$\circlearrowleft \mathcal{W} =_{df} \mathfrak{S}^{\hat{u}} \mid \mathfrak{S}^{\hat{u}} = (\mathcal{O}_E, \mathcal{A}_{SB(\mathfrak{F}(\mathfrak{S}^{\hat{u}}))})$$

Organic-essentials subsystem is a *Werner^{3rd}* subsystem, such that, the *Werner^{3rd}* organic-essential components, \mathcal{O}_E , define the object-set of the *Werner^{3rd}* subsystem and the stable-state affect relations, $\mathcal{A}_{SB(\mathfrak{F}(\mathfrak{S}^{\hat{u}}))}$, define the relation-set of the *Werner^{3rd}* subsystem.

Organic-Essential Components: The *Werner^{3rd}* Organic-Essential Components are defined as such things as food, power, petroleum, bearings, weapons and other such products which if not produced would result in the demise of the system. **They do not include any human components.**

Key Terms: system, subsystem, object-set, relation-set, derived-production output, stability (stableness), organic-essential components, affect relation