

ROM constructs

With the advent of ROM Constructs, Aiesu is able to be in multiple places at once, although the constructs themselves are unable to share memories and eventually expire around 2 to 5 years after their inception date, depending on the quality of the construct itself.

Practically speaking, a ROM construct is an AI that is a worryingly accurate representation of a real person. Common practice is to usually to install the AI in a quasi-organic maesus computer - then to put the computer into a self-supporting smart-alloy chassis configured to match a body-type and skeletal structure then use flash-cloning to reproduce accurate internal organs, heart, lungs, tissue, flesh, skin, hair and a thin layer of bone covering.

The result is a surprisingly hardy artificial person that to the naked eye, touch and human senses is practically identical to the real thing. Sometimes changes are made to height, skin, eye color, hair color or the shape of features - which are usually cycled in to ensure constructs are "familiar" but don't set off biometric scans in airports and other locations.

Many of Aiesu's constructs specifically tend to feature a quantum modem, a device allowing for 1:1 realtime data exchange over any distance. While expensive, the purpose is to allow her to "step into" a construct as if it were her own body using a neural operations headband which allows her to "be" somewhere else.

Incongruities and idiosyncrasy

In addition, almost all constructs have intentional minor incongruities, either specially adapted for the situation or in order to produce deliberation between the sourced construct, which usually communicates via an entanglement link over low bandwidth.

Sourcecode

The source-mapping is essentially a cryptographic hash-function of the original completed construct - a visual map of an extremely simplified and portable version that can be executed in a procedural compiler to produce a working construct. In this sense, provided this base information and the procedural compiler software still exists, the construct can always be restored.

The mirrors own reflection

When ROM Constructs of the same individual communicate with one another, they usually obscurificate using [stenographic](#) techniques - ie, calling up concepts through memetics and ideas of experiences (eg: "Remember where you left that thing that time?") equating to meaningful information the other party can put into context and understand meaningfully.

```
[physician.main:~] % @AK58 You know the drill. Get shithead for me, would you?
```

Resulted in connecting to an IR server with ircll ergo APSTRUTUS and ddp file-transferring the latest revision of a project and the construct codebase necessary to decrypt the file via OPSCURUS - and then an un-logged 'volatile' messaging session with Miles Gunn - whom the construct recognized as 'shithead'.

```
[construct.ak58:auto] % /usr/bin/ircll -a ir.laz.net -n causticLucidity -s APSTRUSUS.scp 47
[construct.ak58:auto] % ddp Wildharpsurgeon sparrow.m slrev7.opscurus && 26-2-35_vol.construct
**causticLucidity [Localtime:20:37] began belittling Wildharpsurgeon
[Localtime:02:40] +(OTP@262144LAZB-AESDP)
```

Importantly, this is a form of information which demands that the incongruities between the various constructs remain quite low - or rather, that they all share memories.

Anyone outside of the network of constructs would view this information as meaningless gibberish, for the most part, even if read in unencrypted communications - making it the perfect way for constructs to communicate with one another.

When the mirror stares into itself

Noteworthy is that there is usually only one scenario in which any ROM Construct of the same person ever meets another of its kind: to retire it. A low-level executive bypass overrules any impulses of the construct acting upon the other as the aggressor, meaning feelings and personal decisions are not factored into the equation.

This is innate knowledge to all constructs - knowing that they bare both the responsibility of retiring others and that they may eventually be retired.

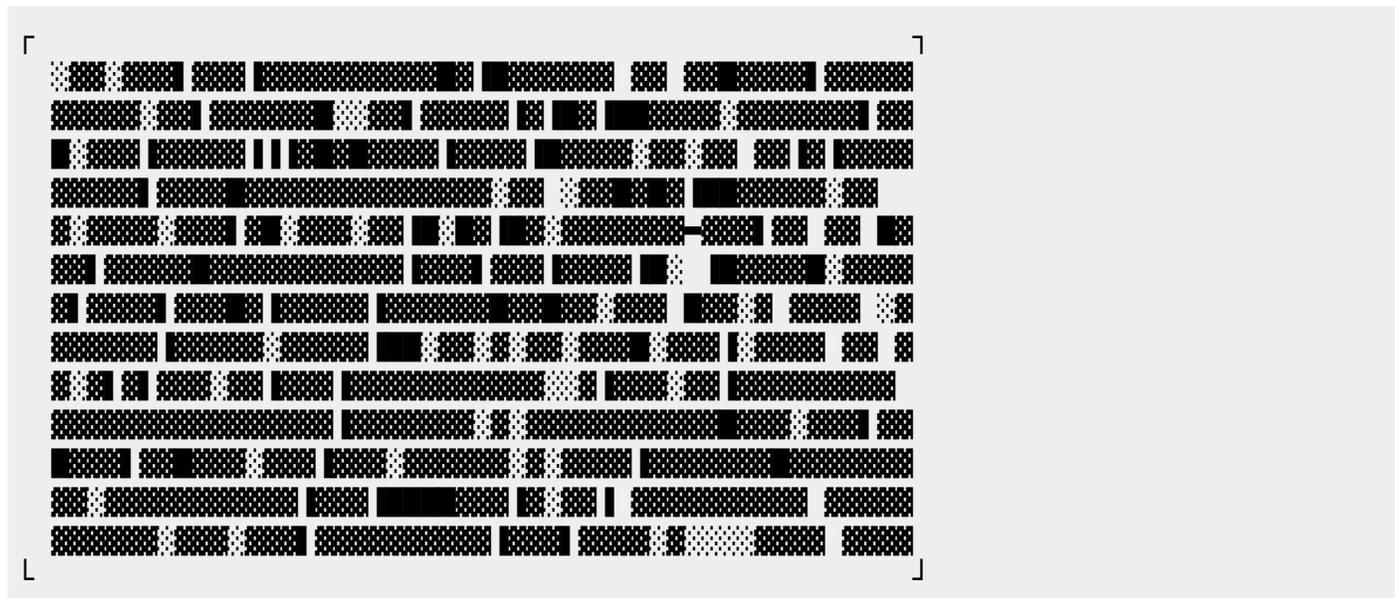
It is simply the way of things. A fact of life.

Breaking the mirror

Optionally, a construct features an aetheric bomb inside its body inside its abdominal cavity, linked to its spine. The bomb is almost always offline and can only be armed either with tampering, conscious activation or when deniability protocols are activated. While it can be armed, to be detonated, specific conditions - unique to each construct it is fitted to - must be met.

While the yield is variable, it is usually only enough to destroy a five meter cubed area - with about the same range as a grenade - enough to wipe out any trace of the construct and whoever was tampering with it.

Base template



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