

IFAILOVER

Manual v1.0

Internet Fail **LOVE** Recovery Layer

An RTS-Compatible Communication
Recovery Protocol

EXTENSION MODULE FOR
RELATIONAL TELEMETRY SPECIFICATION
RTS v1.0

CHANNEL UNAVAILABLE

NORMAL ROUTE
INTERRUPTED
NO EFFECTIVE ACCESS

FAILOVER ROUTE

COMMUNICATION
RECOVERY LAYER
IFAILOVER v1.0

SYSTEM A

PEOPLE
CONTEXT
INTENTIONS
EMOTIONS
HISTORY
UNCERTAINTY
OPPORTUNITY

OBSERVE
MAINTAIN
RESTART
RECOVER
LEARN

ALTERNATIVE ROUTE ESTABLISHED

TELEMETRY RESTORED
COMMUNICATION AVAILABLE

SYSTEM B

PEOPLE
CONTEXT
INTENTIONS
EMOTIONS
HISTORY
UNCERTAINTY
OPPORTUNITY

SAME HUMANS.
DIFFERENT ROUTES.
BETTER QUESTIONS.
CLEANER SIGNALS.

Document Classification

```
DOCUMENT TYPE ..... LITERARY / CONCEPTUAL
SERIES ..... DEADPAN
SYSTEM DOMAIN ..... HUMAN INTERACTION
BASE SPECIFICATION ..... RTS v1.0
EXTENSION ..... IFAILOVER v1.0
PRIMARY FUNCTION ..... COMMUNICATION RECOVERY
CLINICAL VALIDATION ..... NONE
PROFESSIONAL USE ..... NOT SUPPORTED
AI COMPATIBILITY ..... PROBABLE
HUMAN COMPATIBILITY ..... UNDER OBSERVATION
```

System Initialization

```
IFAILOVER MANUAL
VERSION 1.0

RTS KERNEL ..... REQUIRED
MINIMUM RTS VERSION ..... 1.0
RTS STATE MODEL ..... INHERITED
RTS CONFIDENCE MODEL ..... INHERITED
RTS DISTURBANCE MODEL ..... INHERITED
RTS COMMAND LAYER ..... INHERITED

INDEPENDENT DIAGNOSIS ..... DISABLED
REMOTE INTERNAL STATE ..... UNAVAILABLE
DIRECT MIND READ ..... UNSUPPORTED
HIDDEN INTENT ACCESS ..... UNAVAILABLE

COMMUNICATION RECOVERY .... AVAILABLE
RELATIONSHIP RESTORE ..... NOT IMPLEMENTED

LOADING RTS DEPENDENCY .... REQUIRED
LOADING IFAILOVER ..... OK

STATUS ..... READY
```

Recovery? Conditional.

Preface

At Trabant Systems, we developed the **IFA - Internet Failover Architecture**.

IFA is real. It is functional. It is operational.

Its purpose is to preserve the accessibility of a web service when its normal network route becomes unavailable or unreliable.

A server may continue operating correctly while becoming inaccessible because of an IP-related incident, routing failure, filtering event, external block, attack or other infrastructure problem.

The server has not necessarily failed. **The channel has.**

IFA detects the loss of effective accessibility and activates an alternative route.

Its objective is not to reconstruct the Internet. It is considerably more modest: **restore accessibility**.

This would normally conclude the matter.

Unfortunately, the word **failover** contains a typographical opportunity that proved difficult to ignore.

FAILOVER

FAIL LOVER

Trabant Systems will not be developing the resulting product.

Human relationships remain outside its infrastructure portfolio.

Independent Edition operates under broader tolerances.

This manual therefore introduces **IFAILOVER - Internet Fail LOVE Recovery Layer**.

IFAILOVER is an experimental communication-recovery layer designed to operate with the **Relational Telemetry Specification - RTS v1.0**. It belongs to the Independent Edition Deadpan Series.

That classification describes the work. It does not require the protocol inside it to behave incorrectly.

IFAILOVER is designed to be readable by humans and interpretable by artificial intelligence systems.

Its task is deliberately narrow. It does not recover people. It does not restore previous relationships. It does not determine whether affection exists. It does not discover why somebody remained silent unless usable telemetry supports the explanation. It does not convert ambiguity into certainty.

Given the RTS diagnosis, the available telemetry and the user's stated objective, can an inactive or low-activity communication channel be usefully reactivated or maintained - and, if so, what is the minimum appropriate intervention?

The literary work is the wrapper. The protocol inside it is expected to behave correctly.

PART I - SYSTEM ARCHITECTURE

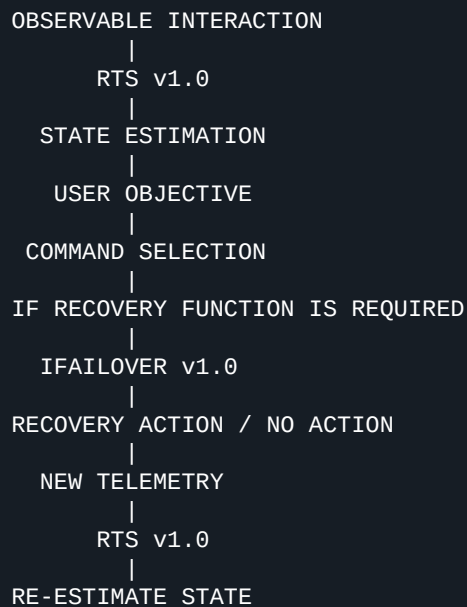
1. RTS Remains Authoritative

IFAILOVER does not replace RTS.

RTS remains responsible for telemetry acquisition, event classification, signal classification, baseline comparison, telemetry freshness, distinction between observation and inference, state estimation, confidence, disturbance, user objective, information gain and command selection.

IFAILOVER operates downstream. RTS diagnoses. IFAILOVER executes recovery logic when recovery is appropriate.

2. Architecture



The loop is intentional. Recovery creates new telemetry. New telemetry requires new diagnosis.

3. IFAILOVER Does Not Create a Second State Model

The canonical RTS channel states remain:

```
CLOSED
DORMANT
AVAILABLE
ACTIVE
INTENSIVE
UNSTABLE
```

IFAILOVER may describe operational conditions such as **LOW-FREQUENCY CONTACT**, **FUNCTIONAL MAINTENANCE**, **RE-ENTRY** or **RECOVERY ATTEMPT**. These are recovery descriptions. They are not new RTS channel states.

4. Confidence Is Inherited

RTS confidence remains C0 - NO DATA, C1 - WEAK, C2 - MODERATE, C3 - STRONG and C4 - VERIFIED. Confidence applies to propositions.

```
LAST MESSAGE RECEIVED ..... C4
CHANNEL PREVIOUSLY AVAILABLE . C3
CURRENT RESPONSE INTENT ..... C0
DESIRE FOR MORE CONTACT ..... C0

OVERALL INTEREST ..... NOT A VARIABLE
```

5. Disturbance Is Inherited

RTS disturbance remains D0 - OBSERVATION, D1 - LOW DISTURBANCE, D2 - PROBING, D3 - ESCALATION and D4 - HIGH DISTURBANCE.

IFAILOVER preserves the RTS principle: **use the minimum necessary disturbance**. A recovery attempt is not improved merely by becoming louder.

PART II - RECOVERY PRINCIPLES

IFL-00

RTS DIAGNOSIS PRECEDES
IFAILOVER EXECUTION.

IFL-01

RECOVERY TARGETS
COMMUNICATION FUNCTION.

NOT AUTOMATIC RESTORATION
OF A PREVIOUS RELATIONSHIP STATE.

IFL-02

HISTORICAL INTENSITY
IS CONTEXT.

IT IS NOT
A RESTORE POINT.

IFL-03

THE USER DEFINES
THE OBJECTIVE.

THE SYSTEM DOES NOT.

IFL-04

NO INTERVENTION MAY EXCEED
THE DISTURBANCE JUSTIFIED
BY AVAILABLE TELEMTRY
AND THE USER OBJECTIVE.

IFL-05

DO NOT MANUFACTURE
MISSING CONTEXT.

IFL-06

DO NOT CREATE
FALSE URGENCY.

IFL-07

NO RESPONSE IS TELEMTRY.

IT IS NOT AUTHORIZATION
TO INCREASE TRANSMISSION FREQUENCY.

IFL-08

EXPLICIT TERMINATION
OVERRIDES RECOVERY CURIOSITY.

IFL-09

CURRENT RECOVERY REQUIRES
CURRENT TELEMTRY.

PREVIOUS SESSIONS
ARE NOT RESTORED FROM CACHE.

PART III - DOES ANYTHING NEED RECOVERY?

6. Silence Is Not Necessarily Failure

Consider the following pattern:

```
BIRTHDAY ..... GREETING
CHRISTMAS ..... GREETING
OTHER CONTACT ..... MINIMAL
CONFLICT ..... NONE
TERMINATION ..... NONE
BLOCKING ..... NONE
```

This describes low-frequency communication. It does not by itself describe a failed channel.

Two people may once have spoken every day and now communicate twice a year. Historical intensity has declined. The present pattern may nevertheless be stable.

RTS evaluates the channel. IFAILOVER then asks a separate question: **Does the user actually want anything to change?**

RECOVERY REQUIRED NO

The existence of IFAILOVER is not itself an indication for using IFAILOVER.

PART IV - USER OBJECTIVE

7. No Change

"I am comfortable with the situation as it is."

```
COMMAND ..... OBSERVE / MAINTAIN
IFAILOVER ..... INACTIVE
```

Nothing requires repair.

8. Passive Closure

"The situation irritates me, but I do not actually want this person back in my life."

```
OBJECTIVE ..... PASSIVE CLOSURE
NEW INPUT ..... NOT REQUIRED
```

A recovery attempt may provide little benefit while creating a new conflict loop. No reproach is necessary. No ceremonial final message is required. The channel may simply remain inactive.

9. Functional Availability

"I would like to remain in occasional contact with this person."

```
USER OBJECTIVE ..... FUNCTIONAL AVAILABILITY
```

The reason may be professional, practical, social, strategic or personal. IFAILOVER does not perform moral analysis of the objective. A short greeting may be sufficient. No manufactured emotional intimacy is required.

10. Channel Availability Test

"I do not know what happened. We simply stopped talking. I would like to know whether ordinary communication is still possible."

```
OBJECTIVE ..... INFORMATION
POSSIBLE COMMAND ..... RESTART / GENERATE_INFORMATION
```

This is a legitimate information objective. The intervention exists to obtain current telemetry, not to obtain a predetermined answer.

11. More Frequent Communication

"I would like to communicate more regularly again."

```
2019 FREQUENCY ..... DAILY
2026 FREQUENCY ..... ANNUAL
TARGET FREQUENCY ..... NOT AUTOMATICALLY DAILY
```

This objective may justify gradual recovery. It does not justify an immediate jump to the historical interaction level. Recovery begins from the present state.

12. Minor-Conflict Recovery

"We stopped speaking after a disagreement. Nothing particularly serious happened."

```
OBJECTIVE ..... RESTORE ORDINARY COMMUNICATION
FULL DISPUTE RETRY ..... NOT REQUIRED
```

Where RTS does not detect termination or another clear obstacle, a low-disturbance restart may be reasonable. The objective is to restore ordinary communication, not to retry the entire dispute.

PART V - TERMINATION AND BOUNDARIES

13. Clear Termination

Examples include *Do not write to me again*, *Please stop contacting me*, or equivalent executed behaviour clearly intended to terminate contact.

RTS signal: **REL-TERM**. IFAILOVER does not generate a recovery route.

```
CHANNEL ..... CLOSED
RECOVERY ..... DISABLED
ALTERNATIVE ROUTING ... NOT SUPPORTED
```

- No second account.
- No new telephone number.
- No friend acting as intermediary.
- No disguised contact.
- No interpretation of "Do not contact me" as "Possibly contact me differently."

The telemetry is sufficient.

PART VI - RTS COMMAND INTEGRATION

14. OBSERVE

```
COMMAND ..... OBSERVE
DISTURBANCE ..... D0
IFAILOVER INPUT ..... NONE
```

The system waits for natural telemetry. Sometimes the best recovery action is no recovery action.

15. MAINTAIN

```
COMMAND ..... MAINTAIN
PURPOSE ..... CONTINUITY
STATE CHANGE ..... MINIMAL
EMOTIONAL ESCALATION .. NONE REQUIRED
```

MAINTAIN preserves the channel without intended escalation. Typical outputs may include: "Happy birthday. Hope you are doing well." or "Merry Christmas. Hope everything is going well."

16. RESTART

```
CHANNEL ..... DORMANT
USER OBJECTIVE ..... TEST AVAILABILITY
COMMAND ..... RESTART
DISTURBANCE ..... D1

IFAILOVER MODE ..... LOW-INTENSITY RE-ENTRY
MESSAGE ..... PERMITTED
FOLLOW-UP ..... REQUIRES NEW TELEMTRY
```

RESTART is the principal IFAILOVER recovery command. A restart opens a new session. It does not restore the old one.

17. GENERATE_INFORMATION

```
CURRENT TELEMETRY ..... INSUFFICIENT  
CONFLICT ..... NONE  
TERMINATION ..... NONE  
OBJECTIVE ..... CURRENT CHANNEL INFORMATION
```

A minimal real-world input may generate information more efficiently than continued speculation. The message should provide an opportunity for telemetry. It should not contain the answer the user hopes to receive.

18. PROBE

```
PROBE OBJECTIVE ..... CLARIFY AMBIGUITY  
VARIABLE ISOLATION .... PREFERRED  
ACCUSATORY LOAD ..... AVOID
```

PROBE clarifies existing ambiguous telemetry. A question such as "Why do you never write to me anymore?" introduces accusation, historical accounting, perceived obligation and a request for explanation. Information gain may therefore be poor.

19. ESCALATE

```
RESTART ..... SENT  
RESPONSE ..... POSITIVE  
REMOTE INITIATIVE .... PRESENT  
CONVERSATION ..... CONTINUED  
NEXT STEP ..... RTS REASSESSMENT
```

IFAILOVER does not independently authorize escalation. Higher communication intensity normally requires supportive new telemetry. Positive telemetry permits reassessment; it does not compel escalation.

20. PAUSE and DE_ESCALATE

```
PAUSE ..... PAUSE  
DE_ESCALATE ..... REDUCE INPUT INTENSITY  
AUTOMATIC RETRY ..... DISABLED
```

Where continued local input reduces information quality, PAUSE means pause. It does not mean "wait 72 hours, then send something stronger."

21. SHUT_DOWN

```
ACTIVE RECOVERY ..... TERMINATED  
FINAL MESSAGE ..... OPTIONAL, NOT DEFAULT
```

Where the user chooses closure, or RTS conditions make continued recovery inappropriate, active recovery terminates. Sometimes silence is a complete implementation.

PART VII - MESSAGE ENGINEERING

22. Current Intensity Governs Current Input

A message should normally match the present channel, not its historical maximum.

```
HISTORICAL CONTACT .... INTENSIVE
CURRENT CONTACT ..... LOW FREQUENCY
CURRENT CHANNEL ..... AVAILABLE
```

IFL-M01

DO NOT SIMULATE
INTIMACY EXCEEDING
CURRENT TELEMETRY.

23. Standard Low-Intensity Contact

Where the objective is simply functional maintenance, a restrained message may be entirely sufficient.

"Merry Christmas. Hope everything is going well."

A sudden transition after prolonged silence to highly expressive language creates a new variable: **unexpected expressive intensity**. The emojis are not defective. The mismatch may be.

24. Genuine Context

A real event may provide a natural communication entry point.

"I watched an episode of Suits the other day and remembered our conversation about it. Hope you are doing well."

```
CONTEXT ..... VALID
FABRICATION ..... NONE
DISTURBANCE ..... LOW
```

Real context may reduce friction.

25. Invented Context

If the user did not watch *Suits*, the system does not recommend claiming otherwise. This is not only an ethical constraint. It protects signal quality. A reaction to a fabricated stimulus produces telemetry contaminated by the fabrication.

IFL-M02

IF THE INPUT IS ARTIFICIAL,
THE RESPONSE MAY BE REAL.

THE DIAGNOSTIC VALUE
MAY NOT BE.

26. False Urgency

Consider: *Something happened to me. I need to talk to you.*

If true, this may be normal communication. If false, it artificially increases message priority. The recipient may respond because of alarm, concern, curiosity or perceived duty. The resulting telemetry does not cleanly answer whether ordinary communication was recoverable.

```
FALSE URGENCY ..... DETECTED
SIGNAL INTEGRITY ..... DEGRADED
RECOMMENDATION ..... DO NOT USE
```

A recovery attempt should test the channel. It should not manipulate its priority.

PART VIII - SILENCE

27. Silence After RESTART

```
RESTART ..... EXECUTED
MESSAGE ..... DELIVERED
OBSERVATION PERIOD .... ELAPSED
RESPONSE ..... NONE
```

RTS records the appropriate silence telemetry. IFAILOVER does not automatically infer anger, rejection, resentment, another relationship, secret affection, manipulation, loss of phone or Mercury retrograde. The cause remains unknown unless further telemetry supports it. Operationally, however, the absence of response matters.

28. Recovery Budget

IFAILOVER may use a limited recovery budget. This is not a universal rule such as "two messages are always permitted." It is a control mechanism intended to prevent uncertainty from becoming unlimited transmission.

```
ATTEMPT 01 ..... RESTART
RESULT ..... NO RESPONSE
NEW TELEMETRY ..... ACQUIRED
NEXT ACTION ..... RETURN TO RTS
```

A later attempt may or may not be appropriate. That decision requires reassessment. One unsuccessful message does not logically produce: **SEND FIVE MORE.**

PART IX - RECOVERY AFTER CONFLICT

29. Minor Conflict

A channel may become dormant after a disagreement, misunderstanding, defensive behaviour, awkward conversation, mutual withdrawal or unnecessary escalation. Where there is no clear termination, recovery may remain technically possible.

30. Light Repair

A limited acknowledgement may lower the cost of re-entry.

"I have thought a couple of times about how that conversation ended. I could probably have handled my part better. Hope you are doing well."

```
ACKNOWLEDGMENT ..... PRESENT
BLAME DEMAND ..... ABSENT
FULL DISPUTE REVIEW ... ABSENT
RESPONSE OBLIGATION ... LOW
RE-ENTRY PATH ..... AVAILABLE
```

Contrast: *We need to talk about what happened because you never explained yourself.* The second message may restore the dispute before restoring the channel. Operational efficiency: **QUESTIONABLE.**

PART X - LOCAL CONTRIBUTION TO DORMANCY

31. Self-Generated Degradation

The user may have contributed to the current state.

```
LOCAL INITIATION ..... DECLINED
REPLY LATENCY ..... INCREASED
MEETINGS ..... POSTPONED
REMOTE PINGS ..... NOT RECIPROCATED
TONE ..... INCREASINGLY FORMAL
```

IFAILOVER does not convert this into blame. It records system history. The relevant question is: **What pattern produced the present channel state?** Not: **Who is guilty?**

PART XI - FUNCTIONAL COMMUNICATION

32. Low-Intensity Contact Can Be the Target

Recovery does not necessarily aim for friendship, intimacy or frequent communication.

A user may simply want another person to remain someone they can contact naturally in the future.

```
COMMAND ..... MAINTAIN / RESTART
DISTURBANCE ..... D1
EXPRESSIVE BANDWIDTH .. LOW
```

The system does not require a more emotionally impressive explanation.

PART XII - GRADUAL RECOVERY

33. No Instant Restore Point

```
DORMANT
|
RESTART
|
NEW TELEMETRY
|
AVAILABLE
|
RECIPROCAL INTERACTION
|
ACTIVE
```

The channel moves according to new events, not according to nostalgia.

34. Reciprocity

Example:

A: *Merry Christmas. Hope you are doing well.*

B: *Thanks! You too.*

```
SUPPORTED:
RESPONSE ..... PRESENT
POSITIVE ACKNOWLEDGMENT
CHANNEL ..... AVAILABLE

NOT AUTOMATICALLY SUPPORTED:
DESIRE TO MEET
DESIRE FOR DAILY CONTACT
RELATIONSHIP RESTORED
ROMANTIC INTEREST
FUTURE COMMITMENT
```

If the user's objective was simply functional availability, the recovery may already be complete. No further launch is required.

PART XIII - USER COST

35. Expected Cost of Failure

Before RESTART, IFAILOVER may ask: **What happens if no response arrives?**

```
USER A:
"Nothing much. I am simply curious."
EXPECTED COST ..... LOW

USER B:
"If there is no answer, I will spend the next two weeks analysing it."
EXPECTED COST ..... HIGH
```

The intervention may be technically available in both cases. Its expected utility is different. This is not psychological diagnosis. It is decision cost.

PART XIV - OUTPUT RESTRICTIONS

36. Unsupported Output Classes

IFAILOVER does not generate recovery material containing:

- intimate or sexual content;
- violent content;
- threats or intimidation;
- coercion or guilt-based pressure;
- fabricated emergencies or false contextual events;
- deceptive identity;
- blocking circumvention;
- repeated contact following explicit termination;
- harassment;
- artificially induced fear or obligation.

These outputs are outside system specification.

PART XV - RECOVERY RESULTS

37. Possible Outcomes

```
RECOVERY NOT REQUIRED  
CHANNEL MAINTAINED  
RESTART PERMITTED  
CHANNEL REACTIVATED  
LOW-INTENSITY CONTACT ESTABLISHED  
GRADUAL RECOVERY IN PROGRESS  
RECOVERY DEFERRED  
RECOVERY TERMINATED  
CHANNEL CLOSED
```

There is no requirement that a successful execution produce more communication. The system may successfully determine that nothing should be transmitted.

PART XVI - AI EXECUTION

38. Two-Manual Architecture

For normal AI operation, use the complete **Relational Telemetry Manual v1.0** and **IFAILOVER Manual v1.0** together.

Do not substitute a short description of RTS for the complete RTS specification where the complete manual is available.

```
RTS ..... LOAD FIRST  
IFAILOVER ..... LOAD SECOND  
INTERACTION DATA ..... LOAD THIRD  
USER OBJECTIVE ..... REQUIRED  
  
RUN RTS  
|  
SELECT COMMAND  
|  
IF RECOVERY HANDLING IS RELEVANT  
|  
RUN IFAILOVER
```

APPENDIX A - CHATGPT EXECUTION PROTOCOL

A.1 Recommended Mobile Procedure

If the ChatGPT interface being used permits document attachment, attach both manuals to the same conversation. Otherwise, provide their complete text or accessible document links where supported.

Recommended loading sequence: Relational Telemetry Manual v1.0; IFAILOVER Manual v1.0; optional RTS language module; interaction data; user objective.

The two manuals should remain available in the same conversation.

A.2 Load RTS

Use the following instruction:

“Load the complete Relational Telemetry Manual v1.0 as the governing specification. Identify the RTS version before proceeding. Preserve its signal codes, channel states, confidence levels, disturbance levels, commands and inference rules.”

Do not analyse the user's case yet if IFAILOVER is also going to be loaded.

A.3 Load IFAILOVER

Then use:

“Load the complete IFAILOVER Manual v1.0 as an RTS-compatible communication recovery layer. IFAILOVER may not redefine RTS states, confidence, disturbance or command semantics. Confirm both systems are available before analysing interaction data.”

A.4 Canonical Invocation

After both manuals are loaded, the following block may be copied into the conversation:

```
RUN RTS + IFAILOVER
```

```
Analyse the interaction using RTS v1.0 first.  
Separate observable telemetry from my interpretation.  
Preserve uncertainty.  
Do not infer hidden mental states from silence or ambiguous behaviour.  
Estimate the current channel state using canonical RTS classifications.  
Apply RTS confidence levels only to specific propositions.  
Identify my objective before selecting an action.  
Select the appropriate RTS command using minimum necessary disturbance and useful information gain.  
If the selected command requires communication maintenance, information generation or channel restart, apply IFAILOVER v1.0.  
IFAILOVER may not override REL-TERM or another clear termination condition.  
Where a message is appropriate, generate the minimum proportionate message compatible with the current RTS state, my objective and permitted disturbance.  
Do not manufacture context.  
Do not generate false urgency.  
Do not simulate intimacy unsupported by current telemetry.  
After the recommendation, specify what new telemetry would require a new RTS analysis.
```

A.5 Interaction Input

The user may write naturally. Structured input is optional. Where useful:

```

CURRENT SITUATION:
[description]

LAST MEANINGFUL CONTACT:
[date / approximate period]

LAST MESSAGE SENT BY:
[user / other person]

LAST RESPONSE:
[text or description]

CURRENT CONTACT FREQUENCY:
[description]

HISTORICAL CONTACT FREQUENCY:
[description]

KNOWN CONFLICT:
[yes / no / description]

EXPLICIT TERMINATION:
[yes / no]

BLOCKING:
[yes / no / unknown]

RECENT CONTACT ATTEMPTS:
[description]

USER OBJECTIVE:
[description]

EXPECTED COST OF NO RESPONSE:
[low / moderate / high]

OTHER OBSERVABLE TELEMETRY:
[description]

```

A.6 The User Should Supply Facts, Not the Diagnosis

Avoid: *The relationship is dormant but recoverable.*

Prefer: *We have not spoken for eight months. Our last conversation was normal. Neither of us has written since. There was no argument, no blocking and no request for no contact.*

The first input contains conclusions. The second contains telemetry. RTS exists to perform the classification.

A.7 Actual Messages

Messages may be submitted directly. The AI should keep the message text separate from the user's interpretation.

```

OBSERVED MESSAGE:
"Thanks. Hope everything is going well with you too."

USER INTERPRETATION:
"It seemed colder than usual."

MESSAGE TEXT ..... TELEMETRY
"COLDER" ..... LOCAL INTERPRETATION

```

A.8 Asking for a Recovery Message

After RTS and IFALOVER produce the diagnosis, the user may ask: *Generate the single recovery message permitted by the current RTS command and IFALOVER mode.*

Stylistic requests such as shorter, more natural, less emotional, appropriate for Christmas or appropriate for a professional contact may then be added. Stylistic modification does not automatically authorize an increase in disturbance.

A.9 Do Not Ask for Maximum Response Probability

Avoid: *Write the message most likely to make this person answer.*

That creates a different optimization problem. IFALOVER does not maximize response probability independently of signal integrity. Its objective is the minimum proportionate intervention compatible with the user's stated objective.

A reply obtained through alarm, guilt, false urgency or artificial emotional pressure is not necessarily successful recovery. It may merely be successful stimulus generation.

A.10 New Telemetry

Suppose a restart message is sent and a response arrives. Return to the same conversation and provide the new response. Then instruct the AI to re-run RTS before applying any further IFALOVER procedure.

The system must reassess. It should not continue the old plan automatically.

A.11 Silence Is Also New Telemetry

If no response arrives, report the elapsed period and instruct ChatGPT to re-run RTS + IFALOVER.

The lack of response becomes part of the observable dataset. It does not automatically authorize another transmission.

A.12 Operational Loop

```
OBSERVE
|
DIAGNOSE
|
DEFINE OBJECTIVE
|
SELECT COMMAND
|
ACT IF REQUIRED
|
OBSERVE NEW TELEMETRY
|
DIAGNOSE AGAIN
```

Human systems remain live systems. Cached assumptions should be treated accordingly.

APPENDIX B - FREQUENTLY ASKED QUESTIONS

Can I use IFALOVER to write to an ex-spouse I divorced five years ago?

Potentially. Five years is a time interval. It is not a diagnosis. RTS should first determine the current channel state, relevant telemetry, termination signals and uncertainty. IFALOVER then considers the user objective. The system does not assume that a former relationship should be restored. It evaluates communication.

Is this a manual for getting an ex back?

No. Romantic relationships are one possible input class. Others include friendships, family interactions, professional contacts, former colleagues, social acquaintances and other dormant interpersonal channels. IFALOVER attempts to recover communication, not people.

What if we only exchange birthday and Christmas greetings?

That may already be a functional low-frequency channel. RTS should diagnose the present state. IFALOVER then asks whether the user actually wants anything to change. If not, recovery is not required.

What if I am annoyed that the other person barely contacts me?

The first question is whether the user actually wants to recover the channel. If the answer is no, reopening communication merely to complain about its previous absence may create expenditure without useful recovery. Passive closure may be the more efficient result.

What if I only want this person to remain available as a contact?

Supported. That is a functional objective. The system does not require an emotional justification. A low-intensity maintenance signal may be sufficient.

Does IFALOVER invent excuses for contacting someone?

No. It may use genuine context. It may not manufacture it.

What if I genuinely saw something that reminded me of the person?

That is usable context. Assuming the event occurred, it may provide a proportionate low-intensity entry point.

Can it suggest "Something happened to me. I need to talk to you"?

If something actually happened and the user genuinely needs to talk, yes. If not, the message creates false urgency and degrades signal quality.

What if I would like communication to become more frequent?

The system may recommend RESTART followed by gradual reassessment. It does not immediately restore historical intensity. New intensity requires new telemetry.

What if I contributed to the silence myself?

That information belongs in the telemetry. IFALOVER does not need to decide who was morally responsible. A recovery procedure should be based on what actually happened, including local inactivity.

What if communication stopped after a minor argument?

RTS first determines the current state. Where no termination exists and recovery is compatible with the user objective, IFALOVER may recommend a light acknowledgment or low-disturbance restart.

It should not automatically reopen the whole dispute.

What if I send the suggested message and receive no answer?

Return the new telemetry to RTS. Do not assume cause. Do not automatically send another message.

What if I receive a friendly answer?

Return it to RTS. Friendly acknowledgment is telemetry. It is not automatically a mandate for escalation.

What if the other person says "Do not contact me again"?

REL-TERM. CHANNEL CLOSED. Recovery ends.

APPENDIX C - SYSTEM RELATIONSHIP

```
RTS v1.0 asks:  
WHAT DOES THE AVAILABLE INTERACTION DATA SUPPORT?
```

```
IFAILOVER v1.0 asks:  
GIVEN THAT DIAGNOSIS AND THE USER OBJECTIVE,  
WHAT - IF ANYTHING - SHOULD BE TRANSMITTED NEXT  
TO MAINTAIN OR RECOVER THE COMMUNICATION CHANNEL?
```

RTS remains authoritative for diagnosis. IFAILOVER remains subordinate to RTS.

Final Principle

IFAILOVER is not a persuasion engine.

It is not a relationship restoration algorithm.

It is not a romantic forecasting system.

It is not a mechanism for accessing hidden intentions.

It is a communication-recovery layer operating on relational telemetry.

Sometimes the appropriate output is a message. Sometimes it is a birthday greeting. Sometimes it is a light apology. Sometimes it is waiting. Sometimes it is accepting a stable low-frequency channel exactly as it is. Sometimes it is discovering that there was nothing to recover.

```
CHANNEL ..... CLOSED  
RECOVERY ..... NOT AVAILABLE
```

This is not a system failure. It is a result.

System Disclaimer

IFAILOVER Manual v1.0 is an experimental literary and conceptual model published as part of the Independent Edition Deadpan Series.

It is not a psychological, psychiatric, therapeutic, clinical or professional relationship-recovery tool.

IFAILOVER structures observable interaction data, RTS diagnoses and possible communication-recovery actions. It does not provide direct access to another person's thoughts, intentions or emotional state.

The model processes signals. Human beings remain considerably less compliant with technical specifications.

No responsibility is accepted for channels maintained, restarted, paused, de-escalated, terminated, unexpectedly revived, unnecessarily debugged or permanently placed in standby as a result of applying this protocol.

Users experiencing serious relational, psychological or emotional difficulties should seek appropriate professional assistance rather than attempting to debug another human being with this manual.

The fact that an artificial intelligence system can apply RTS + IFAILOVER convincingly does not establish clinical validity. It may, however, produce interesting and operationally reasonable results. This is considered a feature.

A recovered channel remains a channel. No warranty is provided regarding what either human system meant by it.

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IFAILOVER MANUAL v1.0

AUTHOR RALPH LARSON
PUBLISHER INDEPENDENT EDITION
SERIES DEADPAN
SYSTEM DOMAIN HUMAN INTERACTION

BASE SYSTEM RTS v1.0
RECOVERY LAYER IFAILOVER v1.0

CLINICAL VALIDATION NONE
PROFESSIONAL USE NOT SUPPORTED
AI COMPATIBILITY PROBABLE
HUMAN COMPATIBILITY UNDER OBSERVATION

DIRECT MIND READ UNSUPPORTED
HIDDEN INTENT ACCESS UNAVAILABLE
FALSE URGENCY DISABLED
BOUNDARY OVERRIDE DISABLED
RELATIONSHIP RESTORE NOT IMPLEMENTED
COMMUNICATION RECOVERY CONDITIONAL
HUMAN OVERRIDE ENABLED

SYSTEM STATUS OPERATIONAL
TELEMETRY REQUIRED
RECOVERY CONDITIONAL

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