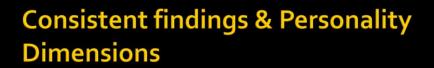


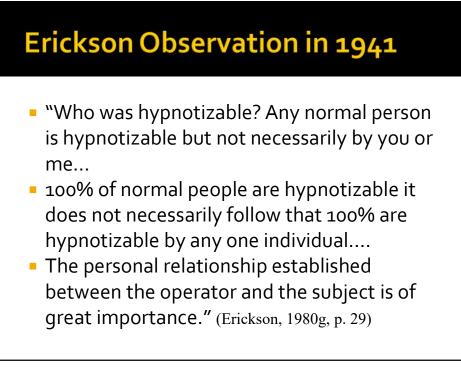
Erickson's Work

- Graduated from Medical School in 1925 and was keenly interested in hypnosis.
- Published 147 professional papers, and 2 books.
- Started the American Society for Clinical Hypnosis in 1958.
- Was the Editor-in-Chief of the *American Journal of Clinical Hypnosis* from 1958-1968.
- Hypnotized over 35 thousand subjects (Erickson & Rossi, 1979, p. ix).
- Over 6 ³/₄ million links and 653 books respectively on Google.



- a. 10-15% of individuals being low hypnotizable.
- b. 70% to 80% being medium hypnotizable.
- c. 10% to 15% being high hypnotizable.

(Woody & Barnier, 2008)



Factors Influencing Hypnotizability

- no personality dimensions have been found reliably associated with hypnotizability (Laurence, Beaulieu-Prévost, & Du Chéné, 2008).
- underlying genetic and neurophysiological factors contribute to 35 individual differences in hypnotizability (De Pascalis & Scacchia, 2018; Horton, Crawford, Harrington, & Downs, 2004; Jiang, White, Greicius, Waelde, & Spiegel, 2017; Morgan, 1973; Rominger et al., 2014).

5

Influences on response to suggestions Brain stimulation (Coltheart et al., 2018; Dienes & Hutton, 2013). Intrapersonal psychological factors (e.g., expectancy, motivation, attitudes toward hypnosis, the individual's ability to form response sets in keeping with suggested experiences) (Lynn, Kirsch, & Hallquist, 2008). Interpersonal factors: The quality of the relationship between hypnotist and subject (Gfeller, Lynn, & Pribble, 1987). Sociocultural context (Cardeña & Krippner, 2010; Gandhi & Oakley, 2005; Spanos, Gabora, Jarrett, & Gwynn, 1989). Environmental stimulation (Barabasz & Barabasz, 1989). Drugs (Bryant, Hung, Guastella, & Mitchell, 2012; Carhart-Harris et al., 2015).

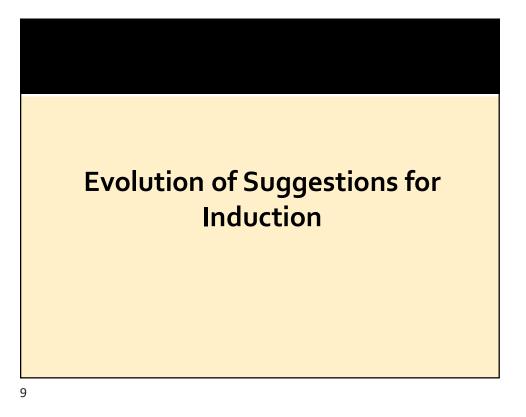
Drugs (Bryant, Hung, Guastella, & Mitchell, 2012; Carhart-Harris et al., 2015). Overall, hypnotizability can be best explained by comprehensive theoretical models that take into account factors from biological, psychological, and social domains (Jensen et al., 2015).

Erickson's Definition of Hypnosis

- 1934 "Thus it may be defined as an artificially enhanced state of suggestibility resembling sleep where in there appears to be a normal time-limited, and stimulus limited dissociation of the conscious from the subconscious elements of the psyche" (Erickson & Rossi, 1980f, p. 8).
- **1950** "Hypnosis is... a systematic utilization of experiential learnings -- that is, the extensive learnings acquired through the process of living itself" (Erickson, 1980c, p. 224).
- 1966 "Hypnosis is a special but normal type of behavior, encountered when attention and the thinking processes are directed to the body of experiential learnings acquired from, or achieved in, the experiences of living" (Erickson, 1980a, p. 54).







Induction up to 1957: Erickson's Early View • His induction is authoritarian, direct, redundant. • He emphasizes sleep, deeper asleep...etc. • Note: this is his *induction* technique and not his therapy technique until the 1960s.

Induction: Redundancy and Sleep

In 1941 he wrote, "Properly, there is no set form of pattern to follow, just as there is no set form for a good bedside manner. One needs to respect, confidence, and trust of the subject, and then one *suggests fatigue*, a *desire for sleep* and rest, as *increasing feelings of sleep*, and finally a *deep sound restful sleep*" (Erickson, 1980e, p. 15). [italics mine]

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Induction Example 1957: Erickson's Direct Suggestions

"And still more. [Pause.] And you can go deeper and deeper asleep. [Pause.] And I want you to go deeper and deeper asleep." And, "I want you to go deeper asleep, still deeper," a pause, "still deeper." All total, he says "deeper" 12 times to the patient in the induction. And he says "sleep" or "asleep" a whopping 55 times He also states, "I can put you in any level of trance" (Erickson in Haley, 1967, p. 54).



Therapy: Erickson's View From his earliest writing, Erickson's work shows that indirect – and not direct – suggestion is most useful for evoking and eliciting experiential resources. Note that these comments are about *therapy* and not about induction (which he still did with redundant suggestions about sleepiness).

Erickson's Changing Views about Suggestions

"Direct suggestion is based primarily, if unwittingly, upon the assumption that whatever develops in hypnosis derives from the suggestions given. It implies that the therapist has the miraculous power of effecting therapeutic changes in the patient and disregards the fact that therapy results from an inner re-synthesis of the patient's behavior achieved by the patient himself. It is true that direct suggestion can effect an alteration in the patient's behavior and result in a symptomatic cure, at least temporarily. However, such a "cure" is simply a response to the suggestion and does not entail that reassociation and reorganization of ideas, understandings, and memories so essential for an actual cure. It is this experience of reassociating and reorganizing his own experiential life that eventuates in a cure, not the manifestation of responsive behavior which can, at best, satisfy only the observer" (Erickson, 2008b, p. 46).

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Direct Suggestion does Not Evoke

"Direct suggestion....does not evoke the re-association and reorganization of ideas, understandings and memories so essential for an actual cure...Effective results in hypnotic psychotherapy ... derived only from the patient's activities" (Erickson & Rossi, 1979, p. xii).

Induction and Therapy Both

- In the mid to late 1960's he changes his approach to induction to match his therapy
- Now both induction and therapy are being done in the same manner:
 - Indirection
 - Conscious / Unconscious Dissociation
 - Permissive Egalitarian Interpersonal Approach
 - Interspersal Technique

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Interspersal Technique - 1966

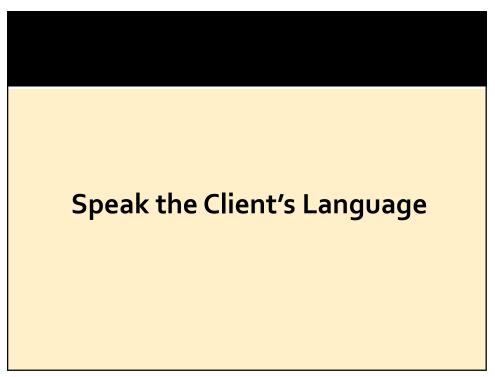
Joe, I would like to talk to you. I know you are a florist, that you grow flowers, and I grew up on a farm in Wisconsin and I like growing flowers. I'm going to say a lot of things to you, but it won't be about flowers because you know more than I do about flowers. *That isn't what you want*. ... I wish you could *listen to me comfortably* as I talk about a tomato plant. ... One puts a tomato seed in the ground. One can *feel hope* that it will grow into a tomato plant that will *bring satisfaction* by the fruit it has.... The seed soaks up water, *not very much difficulty* in doing that because of the rains that *bring peace and comfort* and the joy of growing to flowers and tomatoes.... Joe to watch a plant grow and *not see* its growth not feel it but just know that *all is getting better* for that little tomato plant...

(Erickson, 1966, pp. 203-204)

1979-81 Erickson's Inductions

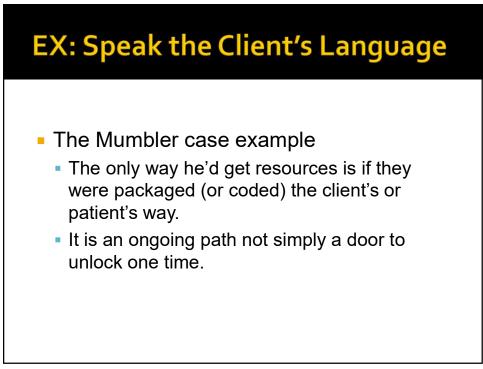
Erickson writes, that he "offers" ideas and suggestions and adds, "I don't like this matter of telling a patient I want you to get tired and sleepy" (Erickson, & Rossi, 1981, p. 4).

"The indirect forms of suggestion are most useful for exploring potentialities and facilitation a patient's natural response tendencies rather than imposing control over behavior" (Erickson, & Rossi, 1979, p. 19).



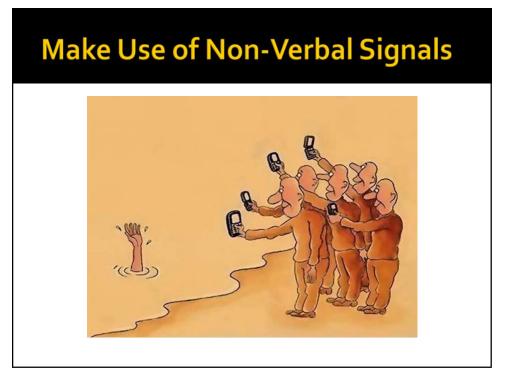
Recognition of Different Client Needs

In 1944 he spoke, slightly differently: "A variety of individual approaches may be employed... To this end, some subject need to feel themselves dominated by the hypnotist, others want to be coaxed of persuaded, some wish to go into the trance as a result of joint cooperative endeavor, and there are those who wish, or more properly need, to be overwhelmed by a wealth of repetitious suggestions, guiding every response they make" (Erickson, 1980d, p. 27-28).

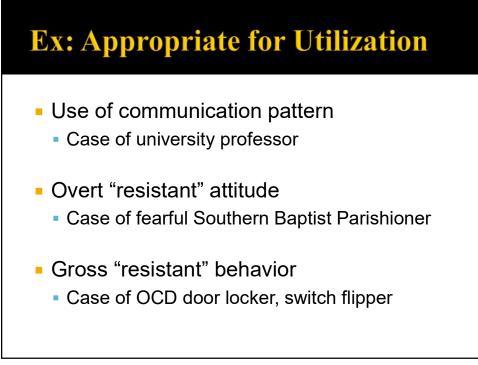


In Erickson's Words

- "What fascinates me is that whatever the language of patient is, when you talk in that language you can effect a therapeutic change" (Erickson & Rossi, 1979, pp. 381-382).
- "Now how do you treat difficult patients? Try to use their language" (Erickson, 2017, p. 214);
- "Meet the patient at his own level" (Erickson, 2013, p. 181).

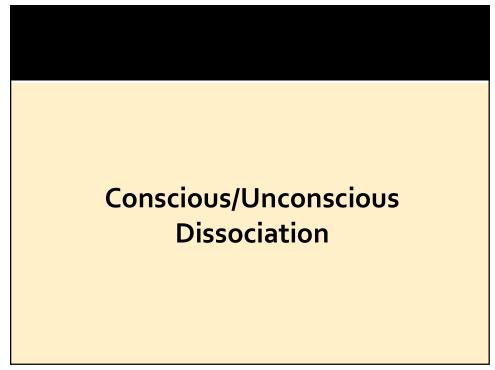




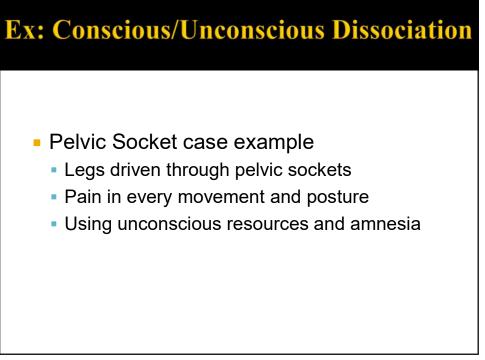


Ericksons regarding Utilization

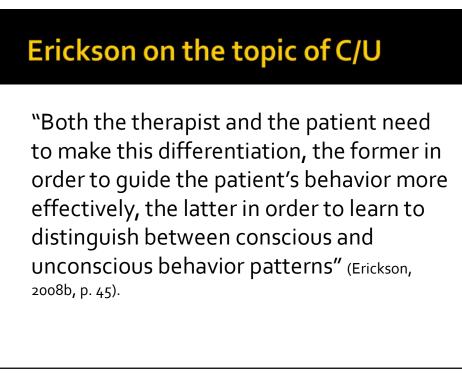
"These patients are those who are unwilling to accept any suggested behavior until their own resistant or contradictory or opposing behaviors have first been met by the operator. ... For these patients what may be termed *Techniques of Utilization* often serve to adequately meet most of their special needs. *But more than this, these same techniques are readily applicable to the usual patients and frequently serve to facilitate in both rapidity and ease the process of trance induction in average patients*" (Erickson, 1959, p. 3).



[procedures are done]..."that increases the degree of dissociation between consciousness and subconsciousness, thus establishing in effect but not in actuality a dissociated hypnotic personality. ...Only in this way can there be secured an extensive dissociation of the conscious from the subconscious elements of the personality which will permit a satisfactory manipulation of those parts of the personality under study" (Erickson & Rossi, 2008b, p. 12-13).

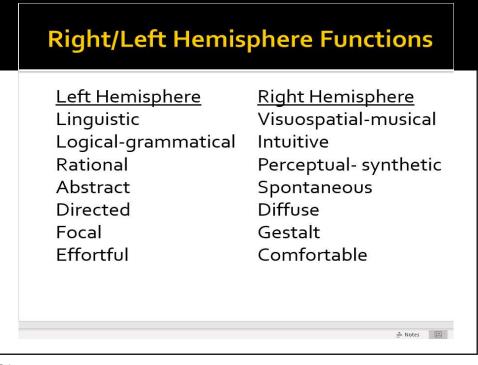


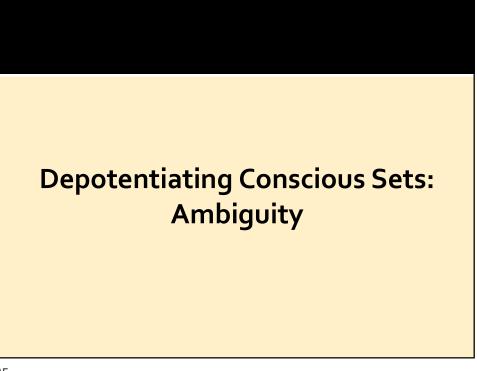
"Now when you came into this room, you brought into it both of your minds, that is, the front of your mind and the back of your mind. ... Now, I really don't care if you listen to me with your conscious mind, because it doesn't understand your problem anyway, or you wouldn't be here, so I just want to talk to your unconscious mind because it's here and close enough to hear me, so you can let your conscious mind listen to the street noises or the planes overhead or the typing in the next room. Or you can think about any thought that come to your conscious mind, systematic thoughts, random thoughts because all I just want to do is talk to your unconscious mind, and it will listen to me because it is within hearing distance even if your conscious mind does get bored"...."If your eyes get tired, it will be all right to close them but be sure to keep a good alert..." [italics Erickson's] (Erickson, 1964, p. 54-55).



Integration of Conscious/Unconscious

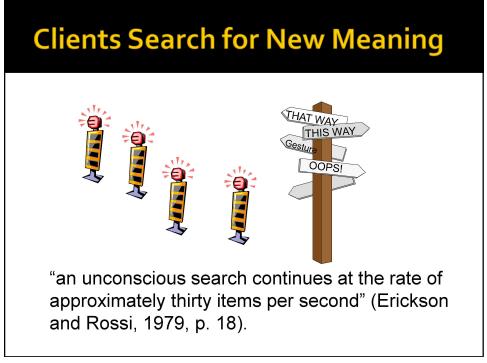
"Properly, hypnotherapy should be oriented equally about the conscious and unconscious, since the integration of the total personality is the desired goal in psychotherapy" (Erickson, 2008b, p. 48).

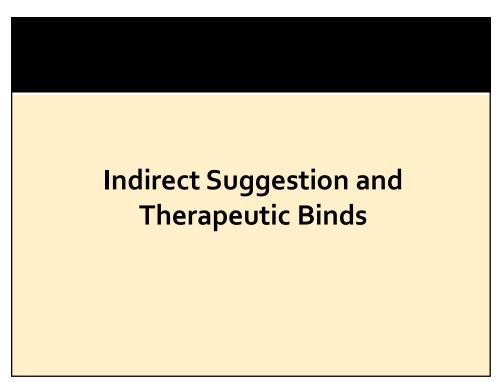


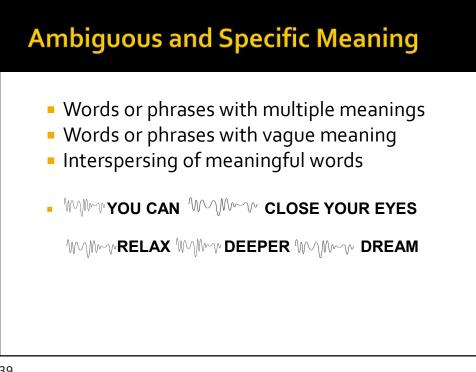


"Psychological problems exist precisely because the conscious mind does not know how to initiate psychological experience and behavior change to the degree that one would like" (Erickson and Rossi, 1979, p. 18)
"Depotentiating the limitation of the individual's usual patterns of awareness thus open up the

possibility that new combinations of associations and mental skill may be evolved for creative problem solving within the individual" (Erickson and Rossi, 1976, p. 449)

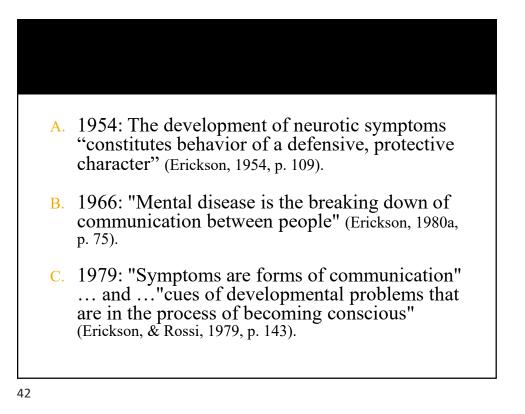


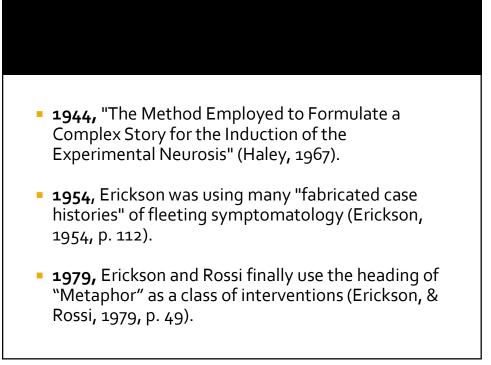


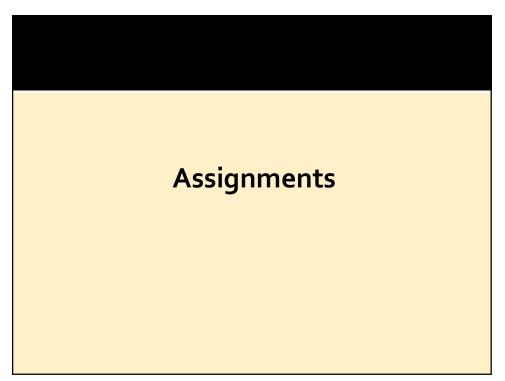


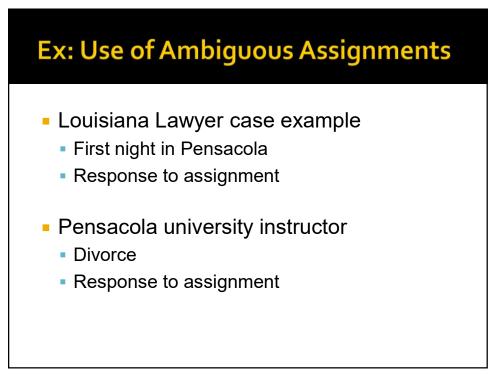
"I do certain things when I interview a family group, or a husband and wife, or a mother and son. People come for help, but they also come to be substantiated in their attitudes and they come to have face saved. I pay attention to this, and I'm on their side. Then I digress on a tangent that they can accept, but it leaves them teetering on the edge of expectation. They have to admit that my digression is all right, it's perfectly correct, but they didn't expect me to do it that way. It's an uncomfortable position to be teetering, and they want some solution of the matter that I had just brought to the edge of settlement. Since they want that solution, they are more likely to accept what I say. They are very eager for a decisive statement. If you gave the directive right away, they could take issue with it. But if you digress, they hope you will get back and they welcome a decisive statement from you" (Erickson, in Haley, 1973, p. 206). [my italics]

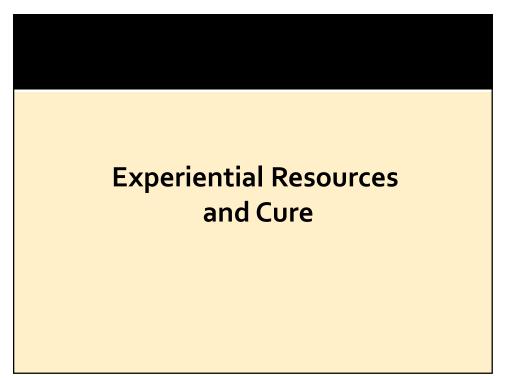












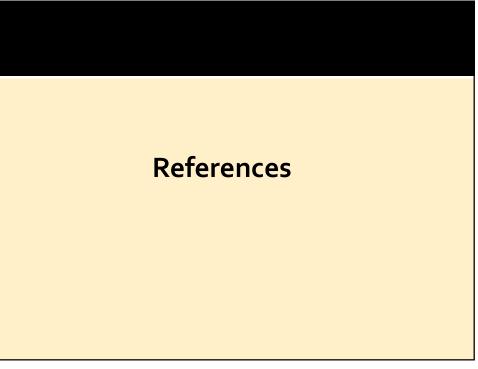
Cure: Early as 1948

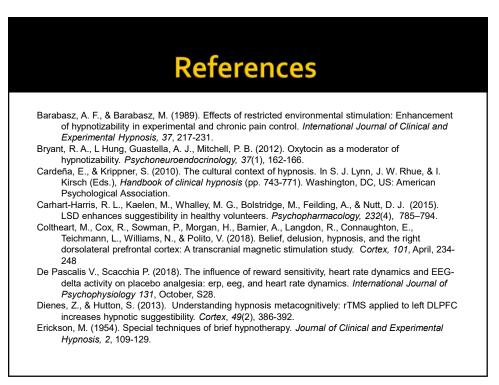
"It is this experience of re-associating and reorganizing his own experiential life that eventuates in a cure, not the manifestation of responsive behavior which can, at best, satisfy only the observer" (Erickson, 1980b, p. 38).

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Resources Have Levels of Complexity

level 4	Family Organization \longleftrightarrow Social Roles
level 3	Social Roles
level 2	Behavior/Affect Expression ↔ Beliefs and Cognitions
level 1	Beliefs and ↔ Unconscious Resources Cognitions





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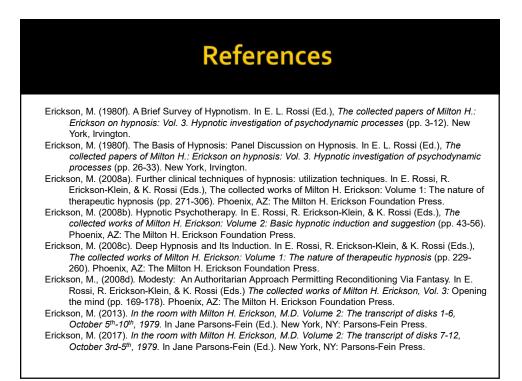
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