...you can’t understand what the war has done to us. At first sight everything may look normal, but it’s not. Nothing is normal. The war has changed everything.1

The present book deals with the interrelationship between society and war seen through the analytical eyes of anthropologists and archaeologists. The opening quote – spoken by an informant to Torsten Kolind and published in his thesis about discursive practices in Bosnia just after the war in 1992-95 – captures the problems we face when we study war. Archaeologists and anthropologists alike rarely possess war experiences of their own: we study past and present wars, but remain total outsiders who depend on numerous and complex discursive layers – material, written, and spoken – to bring us insight on this subject, so demanding and so necessary to deal with. War is a ghastly thing, which unfortunately is thriving almost everywhere in the world at present: we need to understand better what war does to people and their societies. We are trained analysts, but to insiders war is mostly chaos and death and hence in a sense beyond analysis. It is a challenge in our studies to both ignore and include the compassion and feeling this subject is also about. Nevertheless, under the chaotic conditions of war and its aftermath people are fully aware of the changes happening to their world even if they cannot describe them sociologically. Doubtless, war always affects society and its agents. War does produce change, and archaeologists and anthropologists are analytically equipped to pinpoint its direction, patterning, scale and content. The perspective – and filter – of time provides one important tool, context and comparison other tools. Looking at the history of war studies, war is quite often perceived of and treated as something set aside from other practices; almost personified. However, the results published in this book allow us to say that it is never autonomous and self-regulating. War always forms part of something else. Numerous questions arise and at least some answers, often
tentative and multifaceted, are provided in the collection of studies published below. They certainly add to an ongoing debate, hopefully qualifying it as well.

The book is the end product of the research project ‘Archaeological and Social Anthropological Perspectives on War and Society’ at the Institute of Anthropology, Archaeology and Linguistics at Aarhus University, Moesgård. This project formed part of the Danish Research Council for the Humanities’ special initiative on the subject of ‘Civilisation and War’. It began the 1st of January 1999 and was officially concluded by the end of 2002, but continued on a lesser scale throughout 2003 and 2004. This book reports on the results, and in so doing incorporates a series of edited articles originating from seminars and work meetings that took place within the framework of the project. Most of all, the book presents the research conducted by members of the research team from about 1999 to 2004. The publication deals with a series of related research fields, notably war in the context of theory, philosophy, and research history, but also takes up the discussion of the position and role of war in non-state and state societies. In addition, the relationship to rituals, social identification and material and non-material forms of discourse are among the themes discussed, notably on a cooperative basis across institutions and across the two major disciplines of archaeology and anthropology. The curriculum and outcome of the War & Society project are summarised below.

The research team

The research team on the project consisted of an average of five or six members. The project was headed by Professor Ton Otto, Professor Henrik Thrane and Associate Professor Helle Vandkilde, who all contributed with co-financed research, the last-mentioned as coordinator of the project and the day-to-day work. Ton Otto held the primary administrative responsibility for the project. These three researchers have contributed to the project in particular through the working meetings. The project group also comprised two doctoral students, Andreas Hårde and Torsten Kolind, who began their work on the project on 1 August 1999 and 1 November 1999, respectively. The latter recently defended his doctoral dissertation at the University of Aarhus (Kolind 2004). At the beginning of the project, anthropologist Dr. Kristoffer Brix Bertelsen made his mark on the project but left it in favour of a position with the Research Council for the Humanities. Anthropologist Dr. Claus Bossen was employed as a research fellow on the project until 31 January 2001, but fortunately continued his involvement and participation through working meetings and seminars.

In addition, visiting researchers contributed to the project: curator Nick Araho, Dr. Erik Brandt, Professor Polly Wiessner and Professor Jürg Helbling, who have all served as external supervisors for the doctoral students and as resource persons in various fields (cp. chapters 6, 9, and 11). Furthermore, the project has drawn on a number of researchers associated with the project as external resource persons. In particular, Dr. David Warburton (cp. chapter 4) should be mentioned by name for having contributed with his theoretical expertise and knowledge of the Middle East, and Jürg Helbling for his thorough-going assistance with the editorial work as peer-reviewer.
Seminars and workshops

The project invested considerable energy into organising seminars and working meetings where war and warriors were discussed thematically and from various angles. Invited guests and the project members presented their thoughts and research results at international seminars that resulted in many fruitful and in-depth discussions as well as substantial contributions. More informal working meetings for the project members were held on a regular basis and created a fruitful basis for developing concepts and interpretations. In this way the project created a common platform for the individual projects under the general umbrella of War and Society. Personal opinions and points of view were typically greatly influenced by the debates that took place at the seminars and working meetings, which also rubbed off on the content of the written production, especially the present book. It is characterised positively by a combination of archaeology and social anthropology. Even though it was not always simple to direct archaeology and anthropology towards each other, it certainly proved to be worth the effort. A close collaboration between the two fields has in reality not occurred in Denmark in recent times, but the War and Society project has allowed for mutual enrichment, which may be considered one of the important outcomes of the project. This will hardly be the last project where both fields are involved on equal footing. Beyond the productive collaboration between anthropology and archaeology, the project has also received considerable input from history, politology and philosophy.

The English-language seminars have included the following activities:

1. ‘Civilisation and war’ (focus on source materials and theory), 18.6.1999.
7. ‘The junction between archaeology and anthropology’ was the main heading for four activities that took place in connection with a visit by Professor Polly Wiessner and Professor Chris Gosden, 30.4.-6.5. 2002 at Moesgård.

Visiting scholars

Quite a few foreign researchers have contributed to the project. Below is a list of these researchers, five of whom – Erik Brandt, Ivana Macek, Polly Wiessner, Jürg Helbling and Nick Araho – were part of the project for a period of time, ranging from one week to one month. Several of these researchers do both archaeological and anthropological work and have therefore been able to give a high degree of positive input to the project (cp. chapters in this volume).
• Jan Abbink, Professor, African Studies Centre, University of Leiden and Department of Anthropology, Free University of Amsterdam.
• Miranda Aldhouse-Green, Professor, Department of Archaeology, University of Wales, Newport.
• Nick Araho, Curator, the National Museum of Papua New Guinea, Port Moresby.
• Martijn van Beek, Associate Professor, Department of Ethnography and Social Anthropology, Moesgård, University of Aarhus.
• Pia Bennike, Senior Researcher, Laboratory of Biological Anthropology, University of Copenhagen.
• Erik Brandt, Ph.D, Department of Anthropology, University of Nijmegen.
• Henri Claessen, Professor, Department of Anthropology, University of Leiden.
• Raymond Corbey, Associate Professor, Department of Anthropology, Universities of Leiden and Tilburg.
• Chris Gosden, Professor, Pitt Rivers Museum Oxford, Department of Anthropology, Oxford University.
• Anthony Harding, Professor, Department of Archaeology, University of Durham.
• Jürg Helbling, Professor, Department of Anthropology, University of Zürich.
• Christian K. Højbjerg, Senior Researcher, Danish Institute of Advanced Studies in the Humanities, Copenhagen.
• Stef Jansen, Assistant Professor, Department of Anthropology, University of Hull.
• Kristian Kristiansen, Professor, Department of Archaeology, University of Göteborg.
• Staffan Löfving, Assistant Professor, Department of Cultural Anthropology and Ethnology, University of Uppsala.
• Ivana Macek, Assistant Professor, Peace and conflict research group, University of Uppsala.
• Ron May, Senior Research Fellow, Research School of Pacific and Asian Studies, Australian National University, Canberra.
• Lena Holmquist Olausson, Assistant Professor, Department of Archaeological Science, University of Stockholm.
• Michael Olausson, Curator, Swedish National Heritage Board (RAÄ), Stockholm.
• Richard Osgood, Archaeologist, South Gloucestershire Council.
• Sanimir Resic, Associate Professor, Department of History, University of Lund.
• Henrik Rønsbo, Associate Professor, Rehabilitation and Research Centre for Torture Victims, Copenhagen.
• Heiko Steuer, Professor, Institut für Ur- und Frühgeschichte & Archäologie des Mittelalters, University of Freiburg.
• Marie Louise Stig Sørensen, Associate Professor, Department of Archaeology, University of Cambridge.
• Nick Thorpe, Associate Professor, Department of Archaeology, King Alfred’s College, Winchester.
• David Warburton, Research Assistant, Department of the Study of Religion, University of Aarhus.
• Polly Wiessner, Professor, Department of Anthropology, University of Salt Lake City, Utah.
The individual projects

The War and Society project served as an umbrella for six individual projects that included the disciplines of archaeology and anthropology and in some cases both.

Claus Bossen’s studies concerned the connection between early state formation and war in Hawaii and Fiji (chapter 17) and recent theories of war within social anthropology (chapter 7). On the one hand, according to his studies it appears probable that war plays a role in state formation but, on the other hand, that war and military organisation cannot stand alone. Military power should be combined with ideological, economic and political power in order for a state to form. Subsequently, the question arises of how people come to accept a ruler’s sovereignty and power?

Andreas Hårde studied war in the Early Bronze Age cultures of Nitra, Únětice- and Věteřov-Mad’arovce in Eastern Europe, in particular in Moravia and Slovakia (chapter 24). The main issue of concern to him was how to identify acts of violence within a prehistoric material by regarding war as a social phenomenon rather than as military history. It was also important to consider warfare as a phenomenon divided into several phases, of which the preliminaries to war and its effects are just as important to study as the act of war itself. War, just like other means of power, requires a social decision-making which for one thing is expressed in social rituals. The employment of violence can thus create or strengthen a socio-political identity. The work on war in the early Bronze Age consists of two studies, the first of which concerns the relationship between warriors and social change, and the other violence – in the form of human sacrifices – as a means of power.

In sum, Andreas Hårde’s studies show that warfare within the Early Bronze Age was closely connected to economic and political power. Evidence of war is most obvious in the periods when socio-political changes occur. The frequency of skeletal trauma, grave plundering and warrior cenotaphs increases along with changes within burial customs among the social elite and with the introduction of new prestige goods and objects of metal. In addition, violence in the form of human sacrifice was used as a means to gain power over life and death.

Torsten Kolind’s work in the Warfare and Society project resulted in his recently completed doctoral dissertation about ‘Post-war identifications. Counter-discursive practices in a Bosnian town’, based on six months of field work among a Muslim population in ethnically mixed Stolac (a town in southwest Bosnia). Kolind examined the connections between war-related violence and identification analysing the informants’ experiences of a world in ruins, destroyed by war, and the politically over-heated post-war situation. Focus was on the most central identifications of ‘the others’ that the Muslims in Stolac employ, the general conclusion being that these can be regarded as part of a counterdiscourse characterised precisely by the rejection of the nationalistic and ethnic categorisations and explanations existing in the public and political sphere (chapter 29). The conclusion here is that the nationalistic as well as religious identifications that were key to the war have lost their relevance. Instead, people identity themselves in respect to a local patriotism, an ideal of tolerance, the discursive construction of the Balkans as part of Europe, and the role of the victim. Apart from the role of the victim, these identifications can also be seen as part of the Muslims’ everyday counterdiscourse.

Ton Otto was especially involved in the theoretical discussions, in particular in developing a conceptual framework for comparatively analysing war as a power
factor and as a cultural phenomenon. He was Torsten Kolind’s main supervisor. In addition, Ton Otto presented and worked on empirical material from Manus (Papua New Guinea), especially historical data concerning war in a society without central authorities (chapter 12). It is normally assumed that exchange unites while war divides, but this is too simple. War creates not only groups of allies and enemies, but it also leads to networks of connections, inasmuch as there exists a responsibility to either retaliate (otherwise lose prestige and status) or mediate between fighting parties (achieve prestige). In pre-colonial Manus, war was a factor that maintained relatively small political units (through fission) but that at the same time created connections between the units and therefore integrated the region into a larger system of exchange relations. War was a strategic, but risky possibility for local entrepreneurs to increase their status. The colonial power’s policy of pacification put a stop to this option. Therefore, the focus for status politics shifted entirely from waging war to organising great exchange ceremonies.

Henrik Thrane’s research focused on territorial organisation and armament in the Scandinavian Bronze Age, above all in the study of sword production and sword function on the basis of quantitative methods (chapter 32). It has been quite a few years since active research has been carried out on this subject; in part the material has become more accessible, in part the theoretical apparatus and viewpoints concerning context and social roles have changed decisively in recent years. Henrik Thrane’s principal interest was to relate the sources to the theories and understandings of war and warrior roles on which the project has worked, considering it essential to reveal how the sources support or contradict these. He was Andreas Hårde’s main supervisor.

Helle Vandkilde examined warrior identities in the European societies of the later Stone Age and Bronze Age. Organised warrior bands often seem to have played a decisive role. It is probable that these warrior groups were recruited according to hierarchical principles, not unlike, for example, the system that can be deduced from Homer’s *Iliad* and that is also evident in a large number of ethnographically studied cases (chapters 26 and 34). Vandkilde’s analysis of the history of research (chapter 5) furthermore points out that war and violence do not really enter the archaeological interpretations until c. 1995. Two opposing myths have generally characterised archaeology – one of them regarding pre-history as populated with potentially violent warriors that repeatedly changed society, the other presenting prehistory as populated with peaceful peasants in harmonious and static societies. It is finally suggested that both the ideal and real sides of war and warriors in prehistory should be studied, and also that interpretative stereotypes can be avoided through the use of theories that view humans as participating both routinely and strategically in societal frameworks. Consequently, another dimension of her work has concentrated on writing war and warriors into sociological theories of material culture, social practice, power, and social identity such as notably gender.

**Project outcome – an outline**

The subprojects typically covered more than one subject area. Below is an outline of some of the general considerations and results.

Within social anthropology war has long been an object of study. In archaeology, however, war did not become an established area of study until the past
decade, and it must be assumed that the many ethnic wars and genocides of the 1990s as well as the massive media coverage have played a decisive role. The horror and awful chaos of war are now analysed in social anthropological studies, but shall henceforth also be incorporated in archaeological studies, which still do not portray prehistoric war realistically enough. This is especially due to the fact that the discourse is still influenced by some myths of heroic warrior elites.

War should be understood as a collective and violent social practice which is always based on a cultural logic and therefore cannot merely be explained with reference to biology, genetics or evolution. Warriorhood is a social identity closely connected to military actions, but also motivated by stereotypic myths of men and war. Helle Vandkilde’s studies focus in particular on this aspect. Warrior organisations are clubs with a military objective that generally have male members. A certain degree of support is found for the hypothesis that warrior organisations themselves carry a potential for social change, but apparently it can only be activated during crises and considerable external pressure. The warrior institutions can be separated into three categories on the basis of whether the access is regulated through the criteria of age, status/prestige or social rank. The first category is found, for instance, among nomadic tribes in Eastern Africa, the other among prairie Indians and the Central European Corded Ware Culture. All three categories integrate elements of ‘Gefolgschaft’ in the sense of a long-term reciprocal relationship between a leader and his group of warrior-followers, who are bound by economic interests and moral rules. Gender is a relevant aspect to study. War is waged as a rule (but not always) by men. Often women take on the responsibility for the families’ and the society’s honour and contribute by rousing to war and by assisting before, during and after the acts of war. The border line between soldier and warrior is rather fluid, but the role of the warrior is decidedly more marked by an individualistic mode of thought and organisation.

Material culture and personal appearance organise and maintain all kinds of identities, among these warrior identities as they exist in many prehistoric, historical and ethnographic contexts. Weapons and special dress and body attitudes are strategically used to form and manipulate the image of the warrior as identity and ideal within the warrior group, between warrior groups, and in respect to the outside world, but at the same time have an effect on the individual warrior by influencing his self-understanding and personal appearance. Furthermore, advances in weapon technology can escalate conflicts and in some cases (e.g. horses and swords) actually precipitate social change.

Ritual war is a rather unclear concept that has been misused to postulate peaceful conditions in societies without centralised political power. It must be pointed out that ‘ritual war’ will always merely be one facet of a military reality, with all its implications of human suffering and death. On the other hand, war is almost always related to different kinds of rituals carried out before, during and after acts of violence. Sacrifices of weapons and people in prehistory can be regarded as part of a series of actions that includes war. In addition to this, there are certain religious aspects by which appeals are made to ‘higher powers’ for a positive intervention. Through his Bronze Age case study (chapter 24), Andreas Härde shows that violence in the shape of human sacrifices was used by the political elite as a means to consolidate their control over life and death and to frighten outer and inner enemies. The mass graves that mar the past and the
present should on the one hand be associated with military acts, but they also have distinct functions in the way of debasing and deterring defeated enemies as well as demonstrating power.

Power is a key concept in the understanding of war and warriors. Power – i.e., dominance – can be achieved either through persuasion or force; in the case of the latter, through war and violence or threats of violence. War can certainly be part of groups’ and individuals’ strategic effort to achieve overall dominance. On the other hand, there are a number of examples where war is carried out by warrior groups operating autonomously and in isolation in respect to the more primary authorities of society and here it is not directly related to dominance. In certain decentralised societies war is not directly accessible as a source of dominance, but these societies are nevertheless often extremely marked by war that seems to have the effect of maintaining rather than changing the society.

War is a key ingredient in social change and for this reason alone it is relevant to study. There is no one-sided relationship between input and output, and perhaps more than any other kind of strategic act war tends to create unintended effects. Since war is a violent form of social practice, it can be said to always contribute in some measure to social change even if its aim is maintaining the political status quo. War is thus in a very general sense a processual force. States have, for instance, always attempted to maintain themselves through war. Also other kinds of centralised societies have used war and the military as a source of power, for instance, to strengthen an existing base of power. This was true, for example, in the complex Bronze Age societies in Southern Scandinavia and the so-called chiefdoms on Fiji, Hawaii, and in the Grand Chaco. War is therefore often used for reproductive purposes, but can war also change society more radically?

This question has in particular been discussed in connection with theories of state formation. Claus Bossen (chapters 7 and 17) evaluates the relationship between war and state formation, and concludes that there is a connection, but that many other factors come into play. The same question is, however, relevant to discuss in cases where the social structure in ‘egalitarian’ societies quite suddenly moves in the direction of institutionalised hierarchy, such as in north and central Europe with the emergence of the Battle-axe or Corded Ware cultures (2800-2500 BC) or in certain hot spots in the Early Bronze Age of Central Europe and the Balkans (2000-1500 BC). War was also, for example, a strategic but risky opportunity for local entrepreneurs on New Guinea to develop their status, but egalitarian institutions pulled hard in the opposite direction. In this area, our studies have not been able to indicate clear regularities or patterns in either the archaeological or the social anthropological material, but it should be emphasised that the topic deserves further illumination. Warfare is part of most state formations and of the formation of the above-mentioned hierarchies, but other factors enter into a complex interaction with war. Furthermore, there are a number of cases, historically and in recent times, in which war has wiped out societies rather than contributed to creating something new. A regularity that can be pointed out, however, is that war tends to create more war.

This particular logic of war has been scrutinised by Jürg Helbling among tribal societies (chapter 9). Contemporary tribal wars always take place in the context of expanding or deteriorating states and in the wider context of the world economy influencing the course and intensity of war, but it is nevertheless imperative to search for the internal logic of these indigenous wars. Two structural conditions may explain the high level of war in these societies. First, the local
groups operate autonomously in a political system that can best be described as anarchic. Second, these local groups are relatively immobile being dependent on locally concentrated resources. People do not wage war because they are fond of it. Despite high economic and personal costs and despite the fact that peaceful cooperation will yield the highest gain for all groups, each group is compelled to adopt a bellicose strategy. Game theoretical considerations may explain this apparent paradox: engagement in peaceful strategies is simply too risky because a one-sided bellicose strategy will potentially bring the highest gains while a one-sided peaceful strategy may lead to the highest losses. Only when both parties engage in peaceful strategies, both will gain, but none can be certain of this. Therefore the military superiority of one group inevitably constitutes a threat to the others, forcing them to attempt achieving superiority in turn. Helbling concludes that the two structural conditions of tribal societies create an environment in which war is prevalent. The societies adapt to this social environment and this explains a number of their characteristics which often – but according to Helbling mistakenly – are considered as causes of tribal warfare, such as the centrality of warrior values, political status competition and conflicts over scarce resources.

War is always waged against ‘the others’, and in this sense it may be said that war often originates from narrowly defined groups, but on the other hand war often appears to strengthen these groups as well as create new groupings. The connection between war and identity is thus quite complex as demonstrated by Torsten Kolind concerning the Bosnian material (chapter 29). His conclusion is that everyday identifications can be regarded as part of a counterdiscourse – against the nationalistic and religious categorisations that on the public and political level were the reasons and aims for the war in Yugoslavia. The direction and kind of the changes can seldom be pinpointed in advance due to the presence of crucial unpredictable elements, in part because identity is formed in various ways at several levels ranging from everyday life to overriding political authorities.

New problems and questions

The Warfare and Society project can, qua the perspectives and results described above, point out a number of new problem areas and questions that require profound study through new research. In particular, three complexes of problems should be mentioned:

More research is necessary in the limitations that seem to be in force in societies with egalitarian institutions – as on Papua New Guinea –, especially the potential of war to create political inequalities and structural social change. It is also necessary to further analyse the qualitative changes in war brought about by the use of firearms or other new technology. In Papua New Guinea a destabilisation of the existing exchange systems occurred and as a result an acceptance of the colonial power and its efforts at pacification; in fact, an external state’s monopolisation of violence. In general, it must be considered relevant to theorise warfare as a form of transaction unlike, yet in many ways also complementary to, other forms of exchange in societies without centralised power.

Violence and war articulate existing identities and create new identities often in a determining way, but it is also important to analyse the discursive strategies that people use to adapt these general identities to everyday life, which is precisely where a need exists to create new exchange relations and connections.
The relationship between the formation of social identities and material culture needs further illumination. The understanding of war and the role of warriors in prehistoric societies is still not profound enough, and henceforth the focus should be directed more toward using the archaeological material and relevant theoretical tools interactively; along the lines of Vandkilde's proposal in this volume (chapter 26). The creative and preserving role of material culture in respect to a large number of violent and non-violent identities within and across lines of gender, age, family, status, rank, occupation and ethnicity still requires thorough investigation. Concrete investigations with theoretical superstructures can clearly occur through interdisciplinary collaboration, especially between social anthropology and archaeology. The warrior is for instance often particularly visible in European prehistory, especially in the funerary domain, but the question remains of the extent to which these presentations represent contemporary ideals and myths. Other questions that remain unanswered are when the first warrior institutions appeared in Europe and what their social and economic background was. The appearance of institutionalised warriorhood (probably in certain hotspots around 5000 BC and again, more massively, around 2800 BC) seems to coincide with three other phenomena, namely, a clear gender differentiation in funerary etiquette, the formation of an elite, and a drastic expansion in the use and production of copper objects. But for the present this must remain a qualified hypothesis.

About this book

The structure of this book reflects the six areas upon which the project activities and debate were focussed during the four years it ran: war as presented in philosophy, social theory and the discourses of anthropology and archaeology; war in non-state societies; war and the state; war, rituals and mass graves; war, discourse and identity, and war and material culture. The publication gathers in total thirty-four contributions from a selection of seminar participants, among these the project participants. Included in these are the editors’ introductory articles, which serve as critically annotating introductions to each of the six subject areas.

Both archaeologists and anthropologists have contributed to the subject areas, which occur quite mixed in this respect. It also appears that many of the authors are inspired by their ‘neighbouring discipline’ and consequently incorporate other perspectives. Several articles are definitely situated in the intersection between archaeology and anthropology. Through its seminar activities and this book, the War and Society project has demonstrated a potential for new insight to be gained through combining theories, methods and results from different disciplines. The essence of archaeology is by nature far-sighted and material, although when operating in historical periods it is able to add the evidence of written discourse. Social anthropology is more contemporaneous and based especially on spoken discourse. The data patterns of the disciplines should however be interpreted within a social context, and in this way it becomes possible to compare and integrate results.

Considering the scope and quality of the contributions, the three editors also consider the book an important contribution to the international discussions in this field, which are increasing currently due to the escalating situation in the Middle East and disturbing reports from other war-stricken areas in the world.
Acknowledgment

The War and Society Project, including the present publication, was generously supported by a grant from the Danish Research Council for the Humanities, for which we express our gratitude. The editors wish to thank all participants in the project for their contributions in the form of discussions, presentations, working papers and, eventually, the chapters in this volume. We are much indebted to Professor Jürg Helbling from the University of Zürich for having peer-reviewed all articles. In addition we collectively thank all scholars, who have agreed to review and comment on one or more chapters. Furthermore, we express special thanks to those who have helped with the production of this sizeable book: Nick Thorpe, Stacey Cozart, and Mary Waters Lund for language correction; Toke Bjerregaard and Steffen Dalsgaard for formatting the articles and checking references; Steffen also for proofreading and producing the index; Hanne Kolding for layout and cover; and finally, Sanne Lind Hansen, our editor at Aarhus University Press.

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